



**The Commonwealth of Massachusetts  
Department of State Police  
305 South Street, Jamaica Plain, MA 02130  
617-983-6622**

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

MARY ELIZABETH HEFFERNAN  
SECRETARY

COLONEL TIMOTHY P. ALBEN  
SUPERINTENDENT

08/27/12

Jessica Hanley  
Assistant District Attorney, Bristol County

Ms. Hanley,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Analysis sheet with chemist's hand notations and test results.
3. GC/MS analytical data for sample # [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,  
A handwritten signature in black ink, appearing to read "Kate Corbett".  
Kate Corbett  
Chemist II  
Drug Analysis Lab  
(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*  
*Executive Office of Health and Human Services*  
*Department of Public Health*  
*State Laboratory Institute*

Boston Drug Laboratory  
Tel (617) 983-6622  
Fax (617) 983-6625

Boston Hours  
8:00 – 11:00  
2:00 – 4:00

Amherst Drug Laboratory  
Tel (413) 545-2601  
Fax (413) 545-2608

Amherst Hours  
9:00 – 12:00  
1:00 – 3:00

**DRUG RECEIPT**

City or Department: New Bedford Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: Det Kelly A Almeida

Defendant(s) Name (last, first, initial):  
[REDACTED]

11-17-10

10-3966-AR/10-3967-AR

*To be completed by Submitter*

Description of Items Submitted

*To be completed by Lab Personnel*

Gross Weight      Lab Number

|  |        |  |
|--|--------|--|
| 10-PB Veg (10-4069-PR)                         | 75.41g | <span style="background-color: black; color: black;">[REDACTED]</span> |
| 1-PB Veg (10-4070-PR)                          | 3.16g  | <span style="background-color: black; color: black;">[REDACTED]</span> |
| 7-PB Subs (10-4068-PR)<br><i>700g 12/21/10</i> | 25.58g | <span style="background-color: black; color: black;">[REDACTED]</span> |
|  |        |  |
|  |        |  |
|  |        |  |
|  |        |  |
|  |        |  |

Received by: DJP Date: 12-2-10

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY New Bedford ANALYST ASJ

No. of samples tested: \_\_\_\_\_ Evidence Wt: \_\_\_\_\_

PHYSICAL DESCRIPTION: Gross Wt (7): 26.8789

off white chunky substance  
11.7 gss

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: \_\_\_\_\_

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( - ) +  
Marquis -  
Froehde's -  
Mecke's -

### Microcrystalline Tests

Gold  
Chloride +  
TLTA ( - ) +

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 12-21-10

## GC/MS CONFIRMATORY TEST

RESULTS \_\_\_\_\_

MS  
OPERATOR \_\_\_\_\_

DATE \_\_\_\_\_

Sample #: \_\_\_\_\_

# samples tested: \_\_\_\_\_

| #  | Gross Weight | Packet Weight | Net Weight | #  | Gross Weight | Packet Weight | Net Weight |
|----|--------------|---------------|------------|----|--------------|---------------|------------|
| 1  | 3.6337       |               | 3.4174     | 26 |              |               |            |
| 2  | 3.7292       |               | 3.4799     | 27 |              |               |            |
| 3  | 3.7167       |               | 3.4730     | 28 |              |               |            |
| 4  | 3.6231       |               | 3.3972     | 29 |              |               |            |
| 5  | 3.6981       |               | 3.4820     | 30 |              |               |            |
| 6  | 2.2454       |               | 1.6238     | 31 |              |               |            |
| 7  | 0.2311       |               | 0.1889     | 32 |              |               |            |
| 8  |              |               |            | 33 |              |               |            |
| 9  |              |               |            | 34 |              |               |            |
| 10 |              |               |            | 35 |              |               |            |
| 11 |              |               |            | 36 |              |               |            |
| 12 |              |               |            | 37 |              |               |            |
| 13 |              |               |            | 38 |              |               |            |
| 14 |              |               |            | 39 |              |               |            |
| 15 |              |               |            | 40 |              |               |            |
| 16 |              |               |            | 41 |              |               |            |
| 17 |              |               |            | 42 |              |               |            |
| 18 |              |               |            | 43 |              |               |            |
| 19 |              |               |            | 44 |              |               |            |
| 20 |              |               |            | 45 |              |               |            |
| 21 |              |               |            | 46 |              |               |            |
| 22 |              |               |            | 47 |              |               |            |
| 23 |              |               |            | 48 |              |               |            |
| 24 |              |               |            | 49 |              |               |            |
| 25 |              |               |            | 50 |              |               |            |

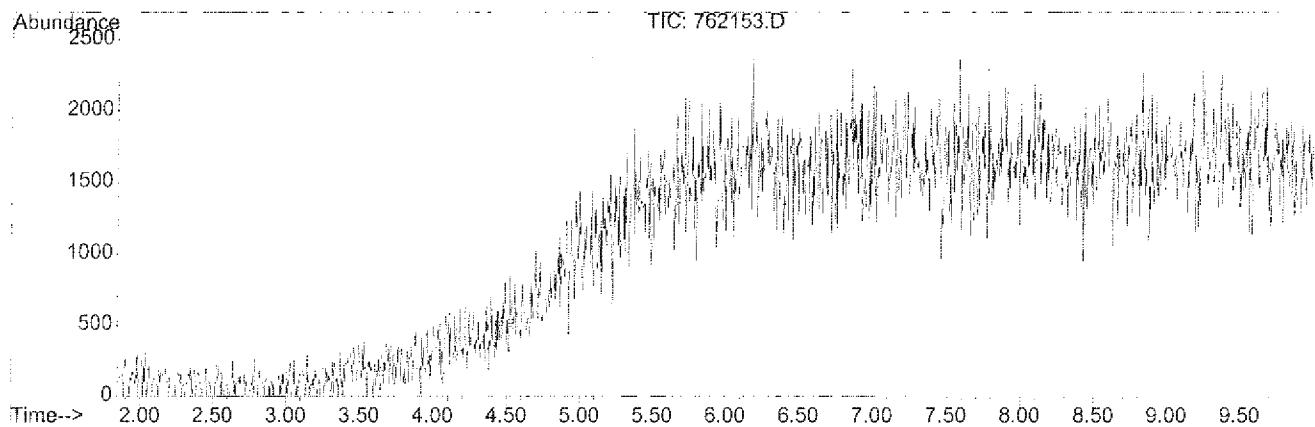
Calculations:

Net wt = 19.0622

VKAC  
8/27/12

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762153.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:17  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE



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| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

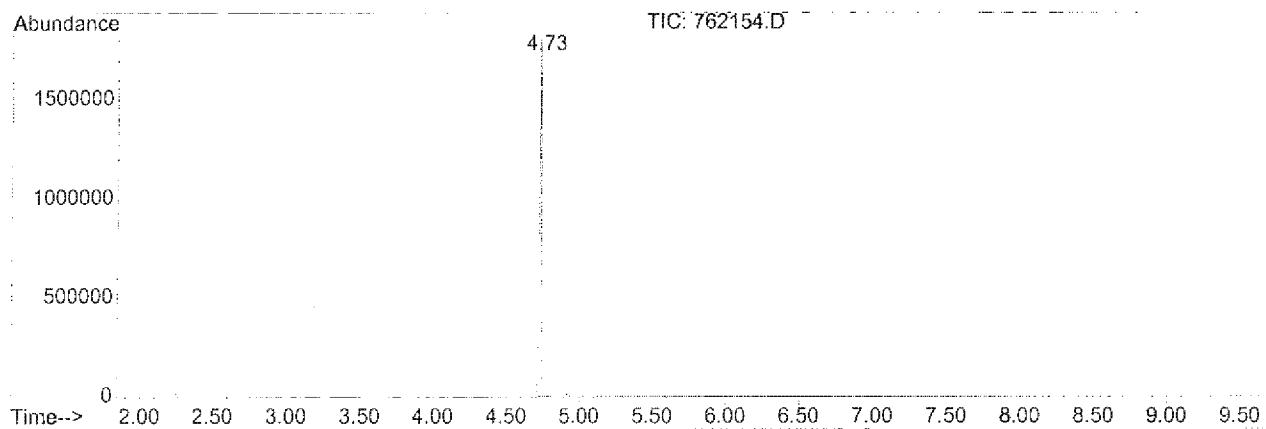
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762154.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:31  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 54  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.726     | 1830218 | 100.00 | 100.00  |

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# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762154.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:31  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 54  
AcquisitionMeth: DRUGS  
Integrator : RTE

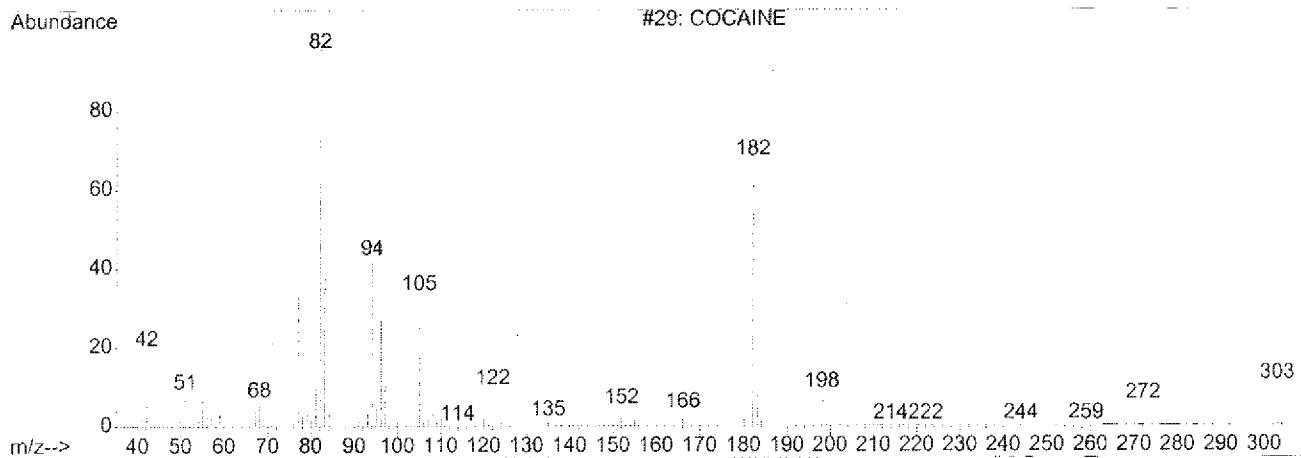
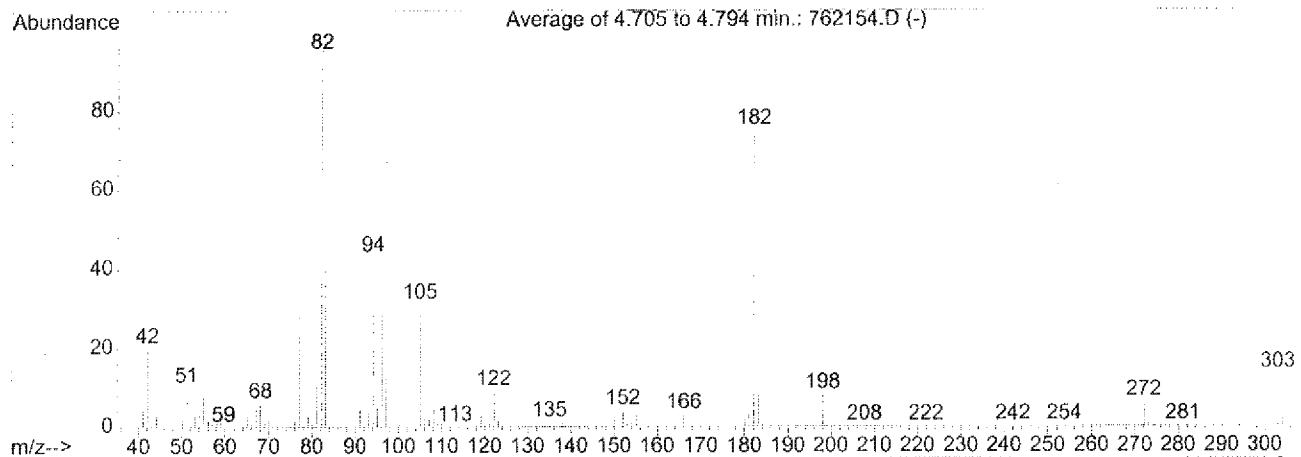
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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

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| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.73 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |

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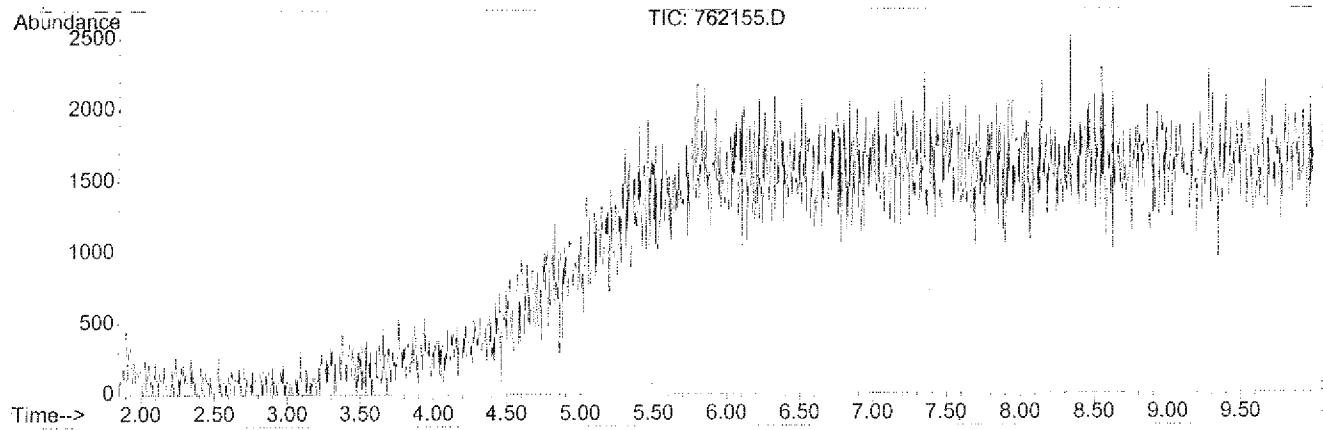


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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762155.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:44  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

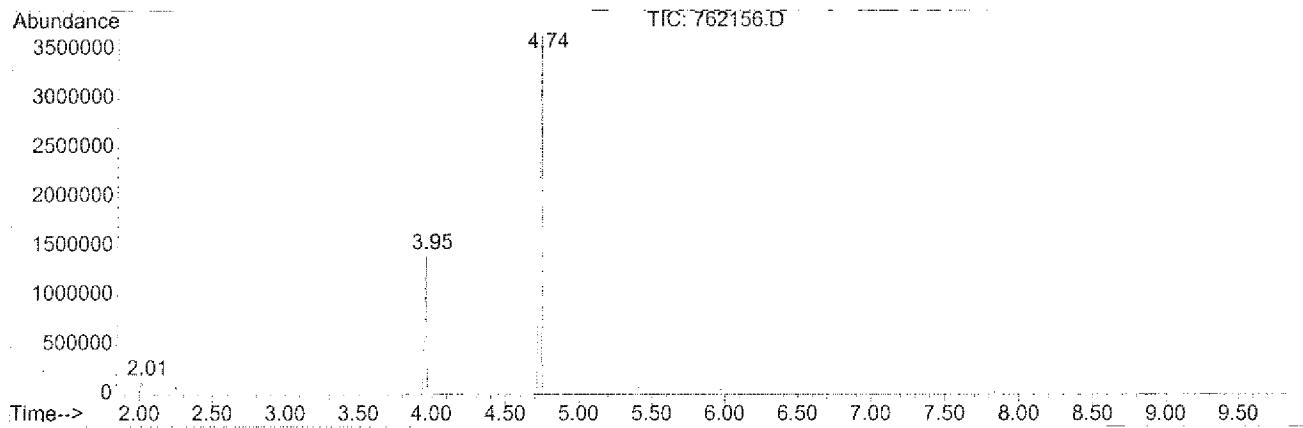
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762156.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:58  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 56  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.012     | 174177  | 3.05   | 4.29    |
| 3.953     | 1466935 | 25.72  | 36.11   |
| 4.736     | 4062040 | 71.22  | 100.00  |

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# Area Percent / Library Search Report

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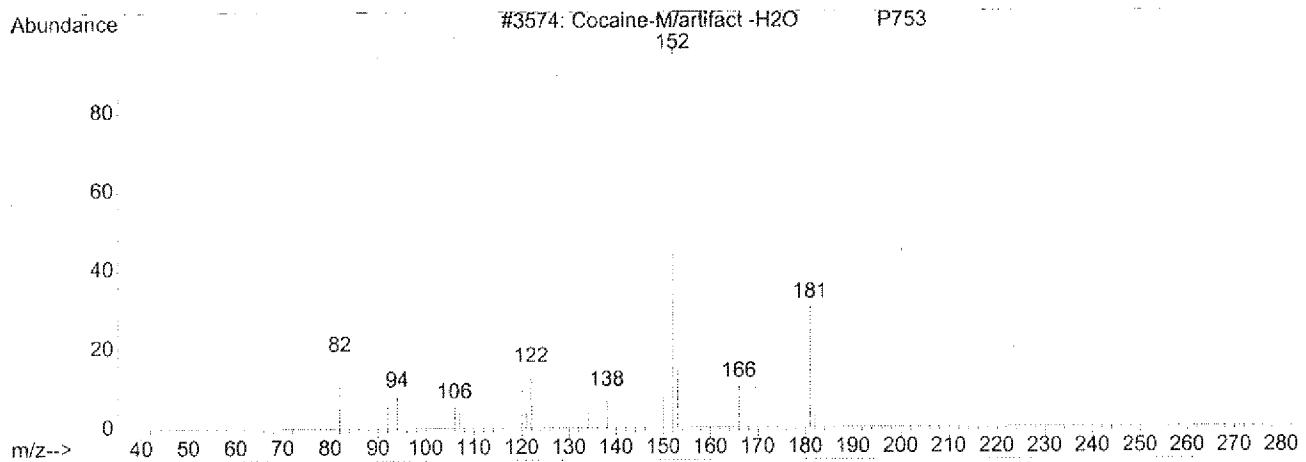
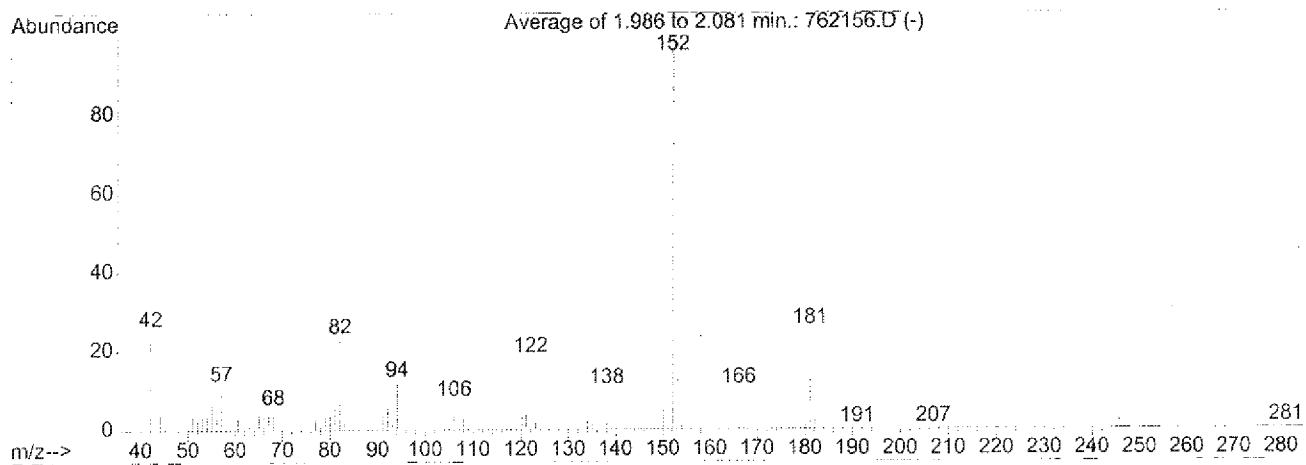
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762156.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:58  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 56  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                      | CAS#          | Qual |
|-----|------|---------------------------------|---------------|------|
| 1   | 2.01 | C:\DATABASE\PMW_TOX2.L          |               |      |
|     |      | Cocaine-M/artifact -H2O         | 000000-00-0   | 96   |
|     |      | Metipranolol-M/artifact AC      | 000000-00-0   | 38   |
|     |      | MDA-M (desmethylene-methyl-) ME | @ 000000-00-0 | 37   |



# Area Percent / Library Search Report

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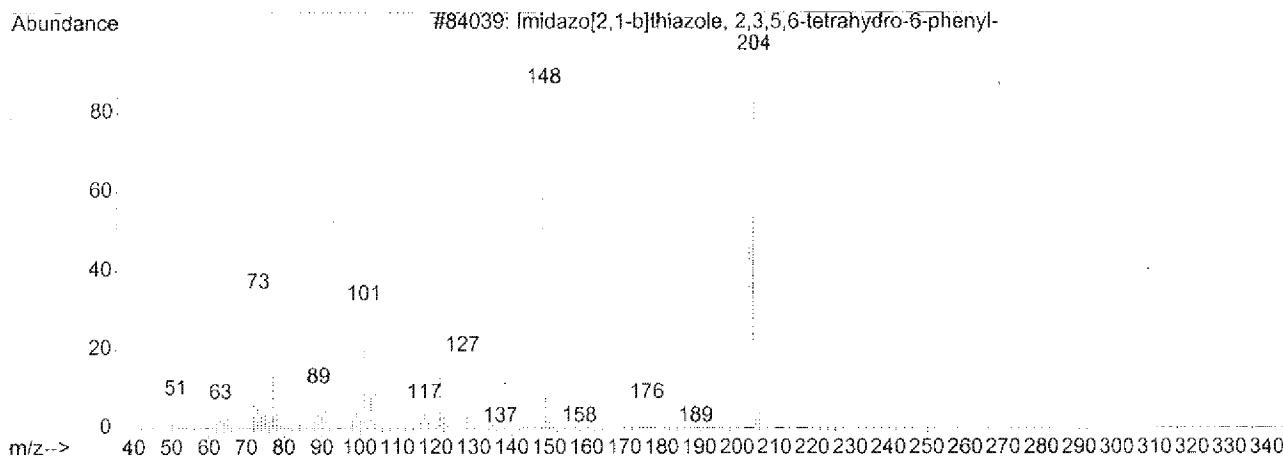
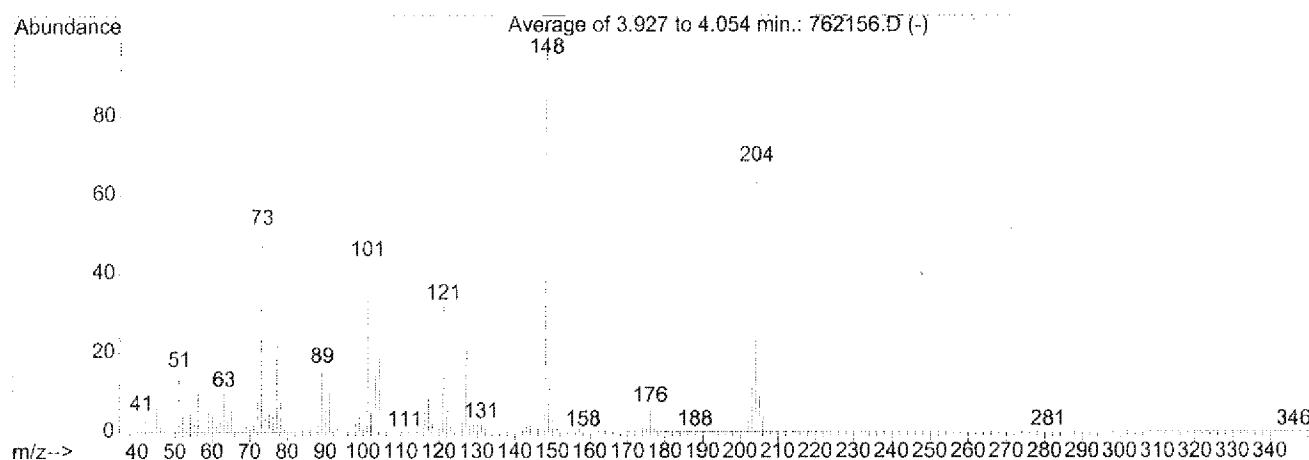
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762156.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:58  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 56  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                          | CAS#        | Qual |
|-----|------|-------------------------------------|-------------|------|
| 2   | 3.95 | C:\DATABASE\NIST98.L                |             |      |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97   |



# Area Percent / Library Search Report

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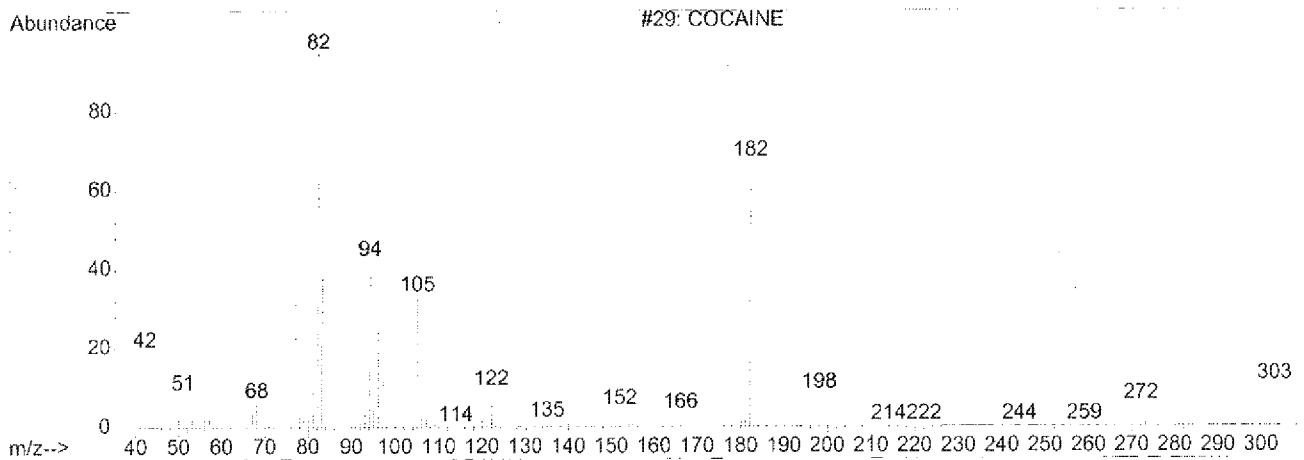
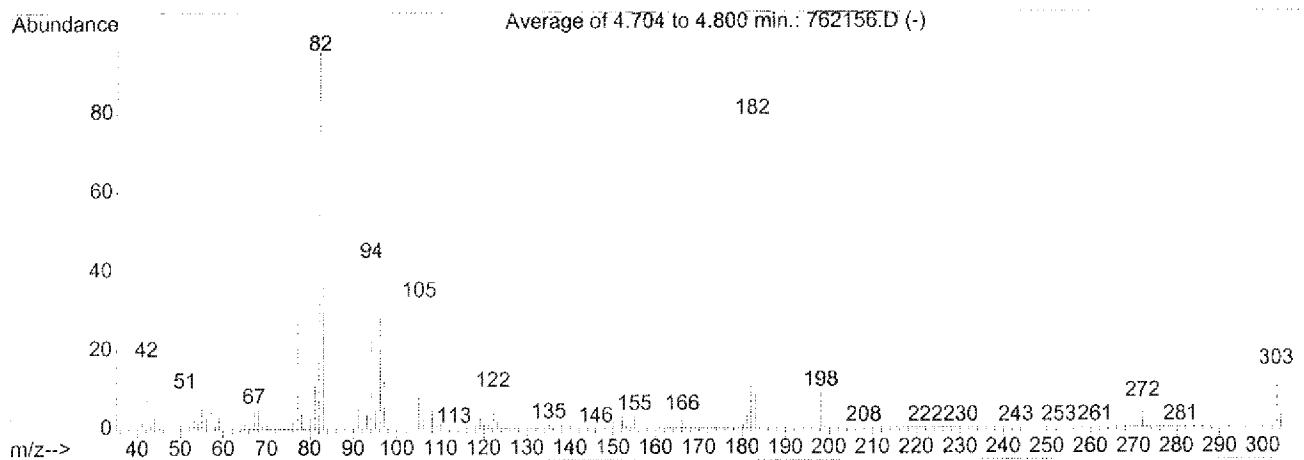
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762156.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:58  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 56  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 3   | 4.74 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



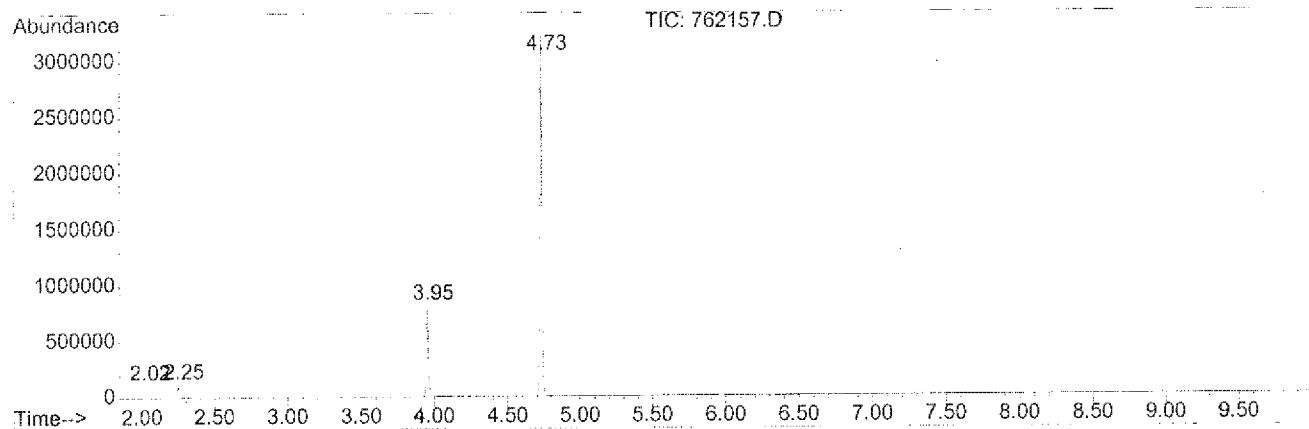
# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762157.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:11  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 57  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.015     | 148994  | 3.31   | 4.37    |
| 2.248     | 110544  | 2.45   | 3.24    |
| 3.951     | 832856  | 18.49  | 24.42   |
| 4.734     | 3410887 | 75.74  | 100.00  |

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# Area Percent / Library Search Report

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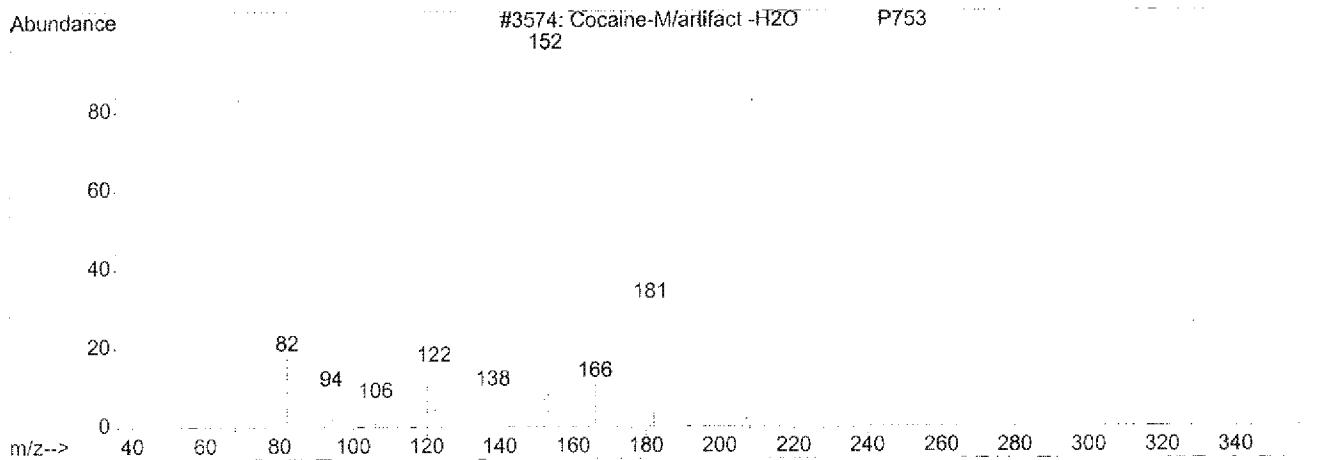
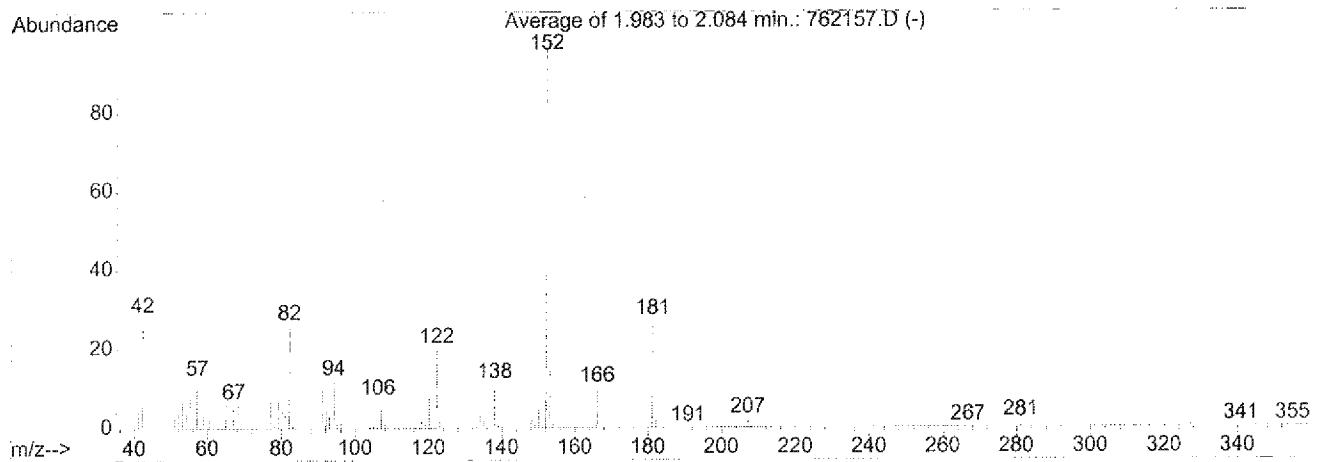
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762157.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:11  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 57  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                         | CAS#        | Qual |
|-----|------|------------------------------------|-------------|------|
| 1   | 2.02 | C:\DATABASE\PMW_TOX2.L             |             |      |
|     |      | Cocaine-M/artifact -H2O            | 000000-00-0 | 97   |
|     |      | Metipranolol-M/artifact AC         | 000000-00-0 | 25   |
|     |      | MDA-M (desmethylenyl-methyl-) ME @ | 000000-00-0 | 23   |



# Area Percent / Library Search Report

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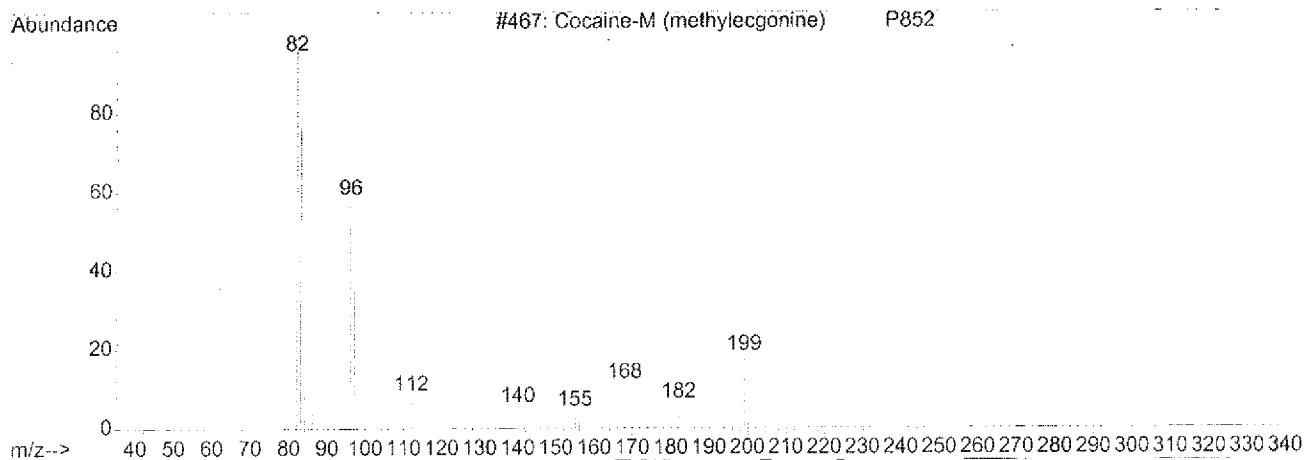
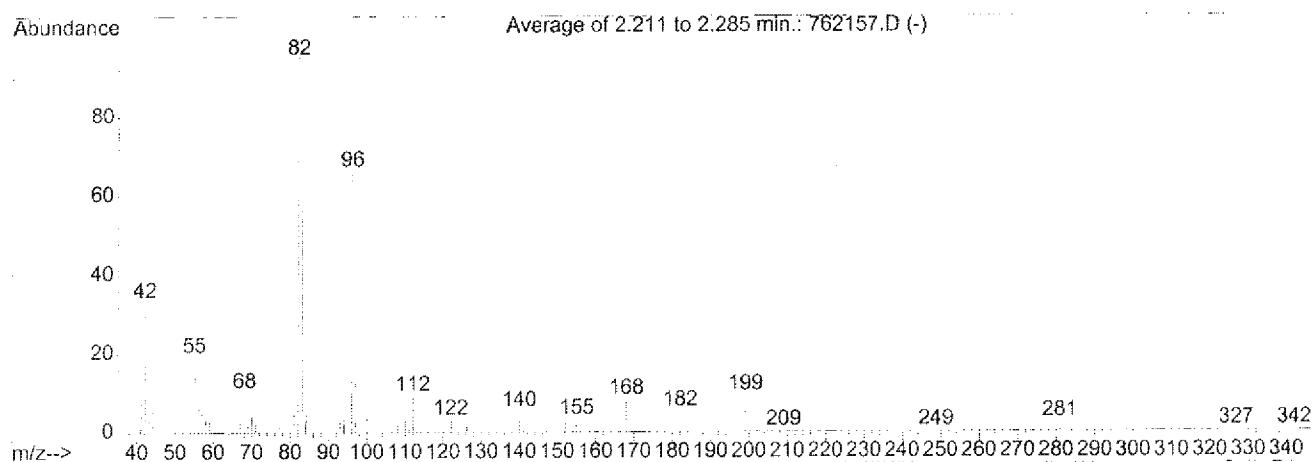
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762157.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:11  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 57  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                    | CAS#        | Qual |
|-----|------|-------------------------------|-------------|------|
| 2   | 2.25 | C:\DATABASE\PMW_TOX2.L        |             |      |
|     |      | Cocaine-M (methylecgonine)    | 007143-09-1 | 93   |
|     |      | Cocaine-M (methylecgonine) AC | 000000-00-0 | 45   |
|     |      | Cocaine                       | 000050-36-2 | 38   |



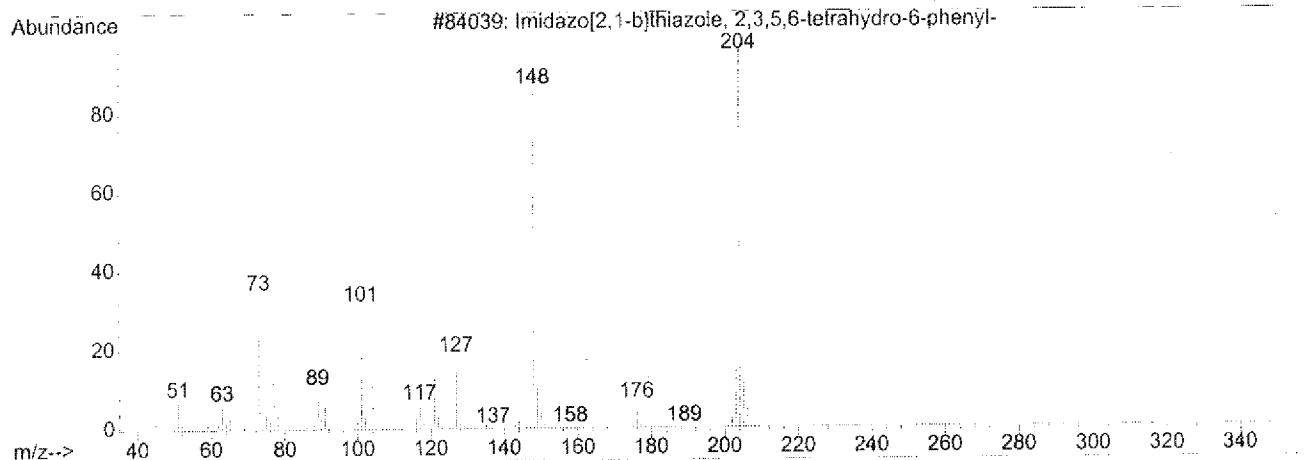
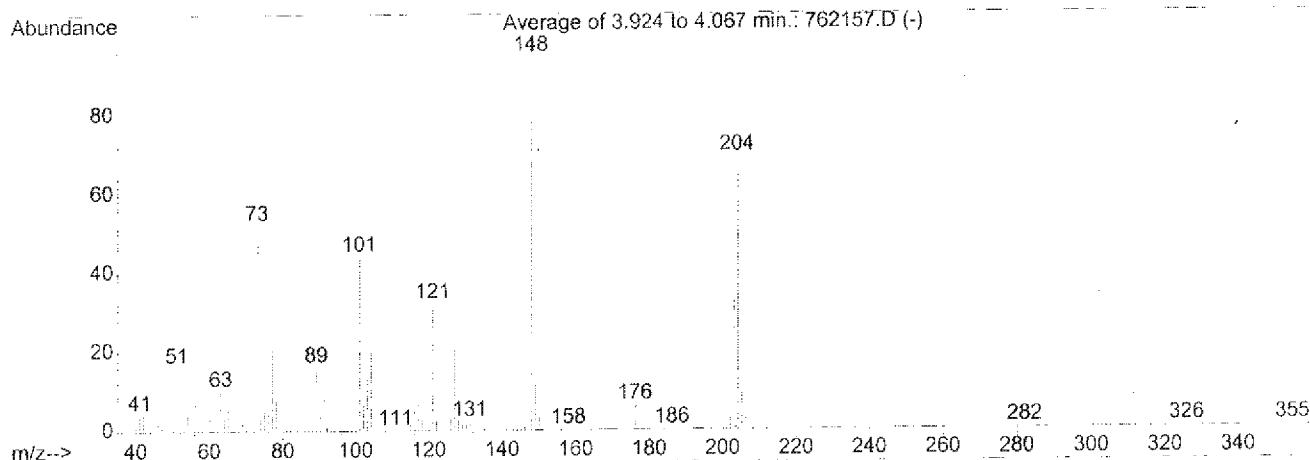
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762157.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:11  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 57  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                          | CAS#        | Qual |
|-----|------|-------------------------------------|-------------|------|
| 3   | 3.95 | C:\DATABASE\NIST98.L                |             |      |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |



# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762157.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:11  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 57  
AcquisitionMeth: DRUGS  
Integrator : RTE

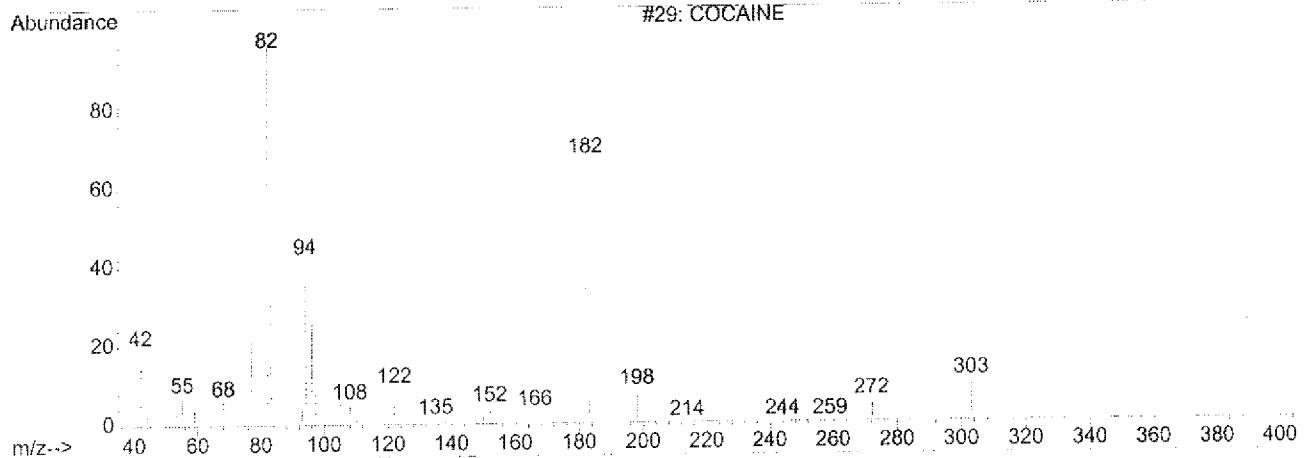
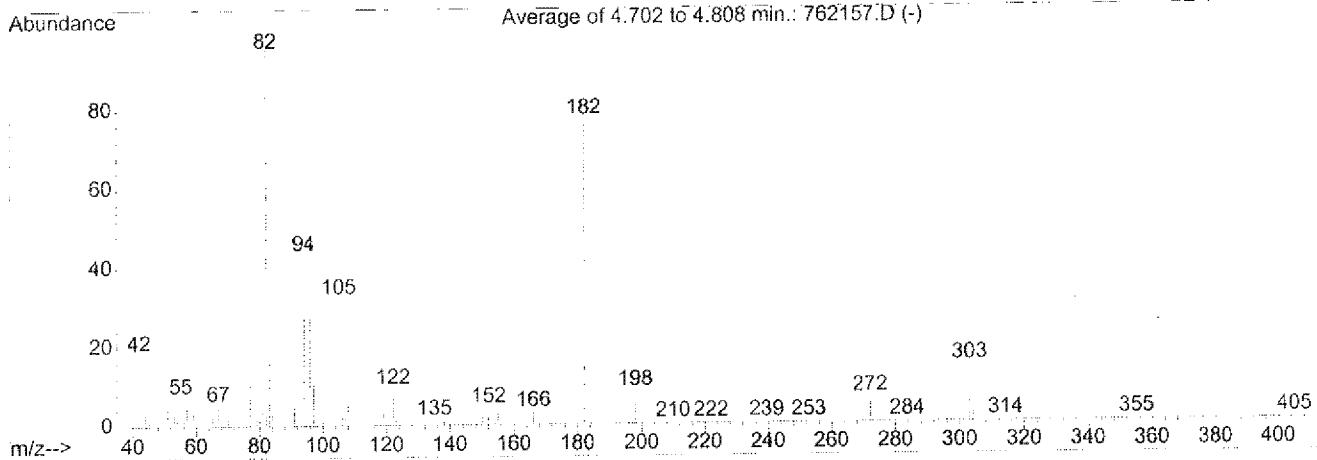
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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

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| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 4   | 4.73 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |

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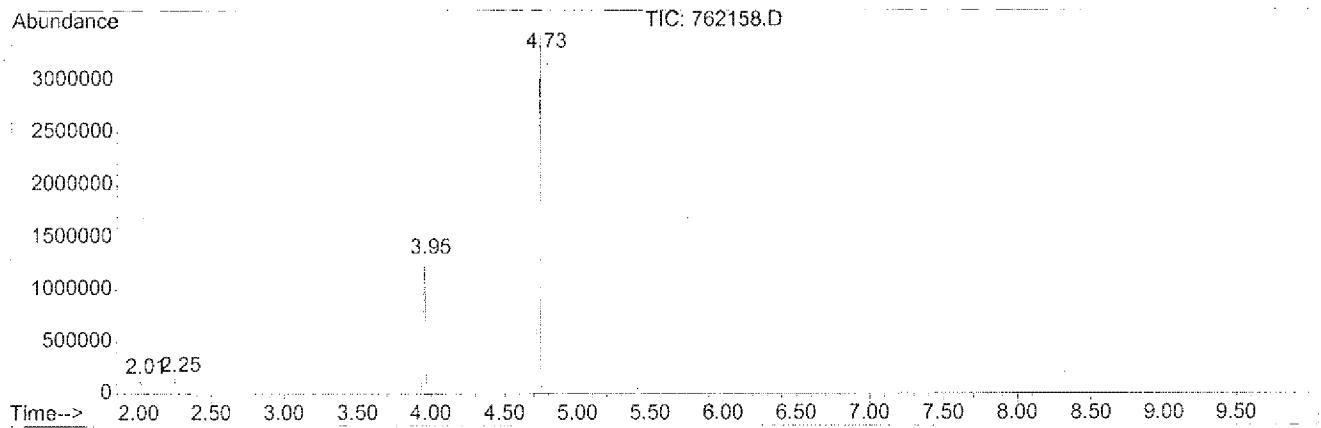
# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762158.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:25  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 58  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.010     | 185017  | 3.48   | 5.05    |
| 2.248     | 144879  | 2.73   | 3.95    |
| 3.951     | 1320097 | 24.84  | 36.03   |
| 4.734     | 3663576 | 68.95  | 100.00  |

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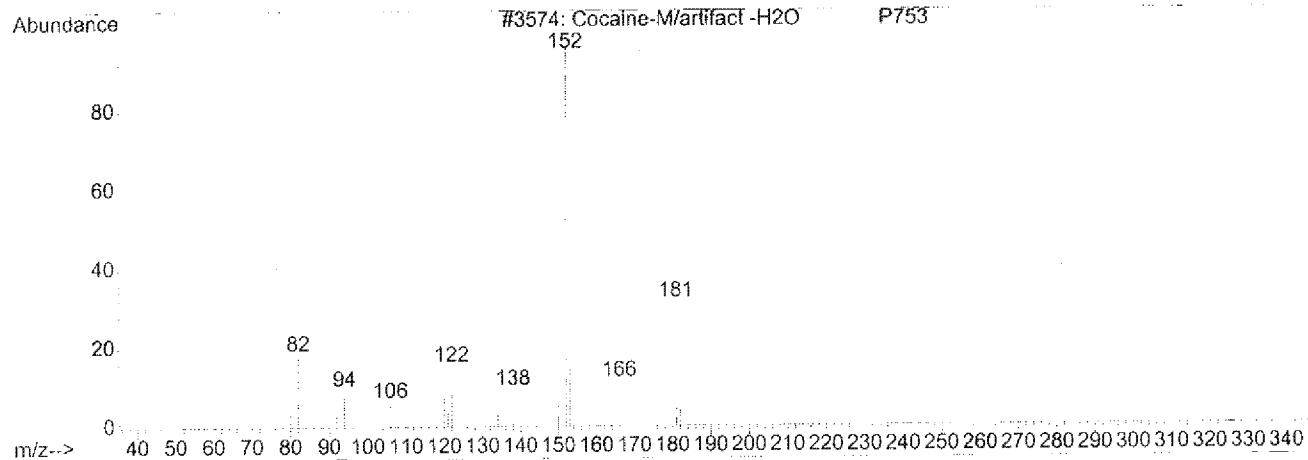
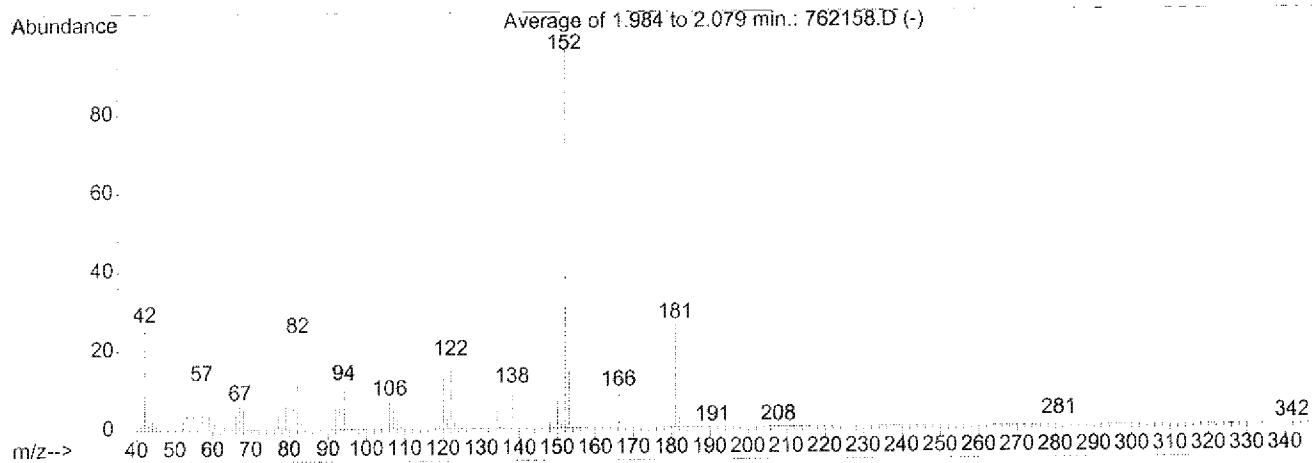
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762158.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 2:25  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 58  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                       | CAS#          | Qual |
|-----|------|----------------------------------|---------------|------|
| 1   | 2.01 | C:\DATABASE\PMW_TOX2.L           |               |      |
|     |      | Cocaine-M/artifact -H2O          | 000000-00-0   | 98   |
|     |      | MDA-M (desmethylenyl-methyl-) ME | @ 000000-00-0 | 37   |
|     |      | Metipranolol-M/artifact AC       | 000000-00-0   | 23   |



# Area Percent / Library Search Report

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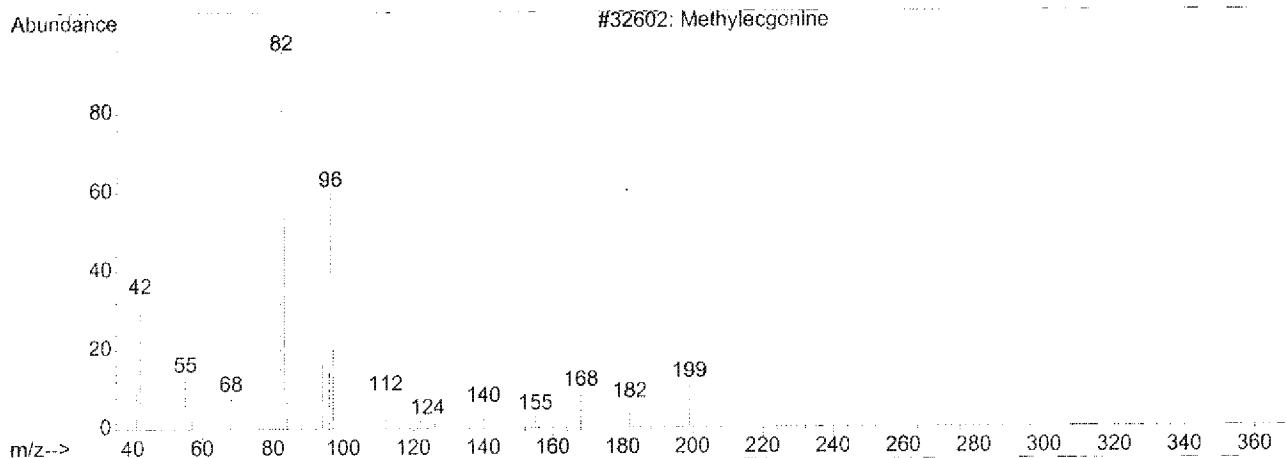
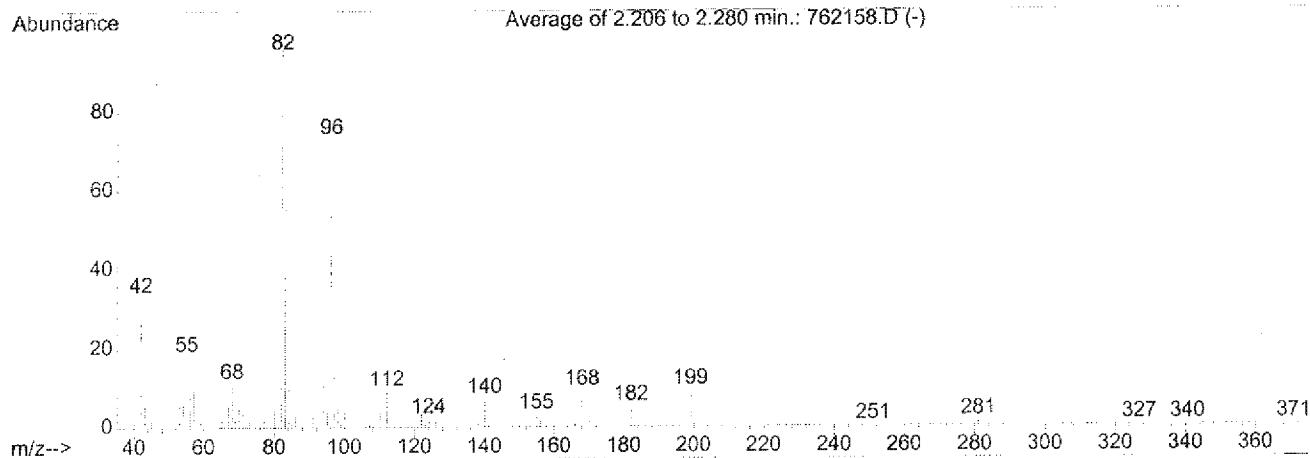
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762158.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:25  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 58  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID            | CAS#        | Qual |
|-----|------|-----------------------|-------------|------|
| 2   | 2.25 | C:\DATABASE\NIST98.L  |             |      |
|     |      | Methylecgonine        | 007143-09-1 | 96   |
|     |      | Methylecgonine        | 007143-09-1 | 96   |
|     |      | Ecgonine methyl ester | 106293-60-1 | 95   |



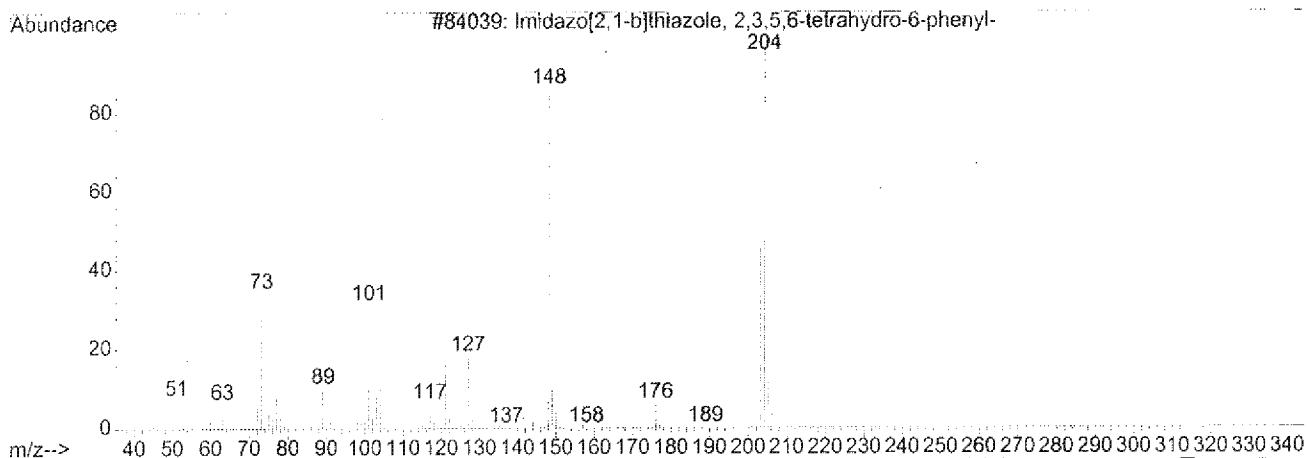
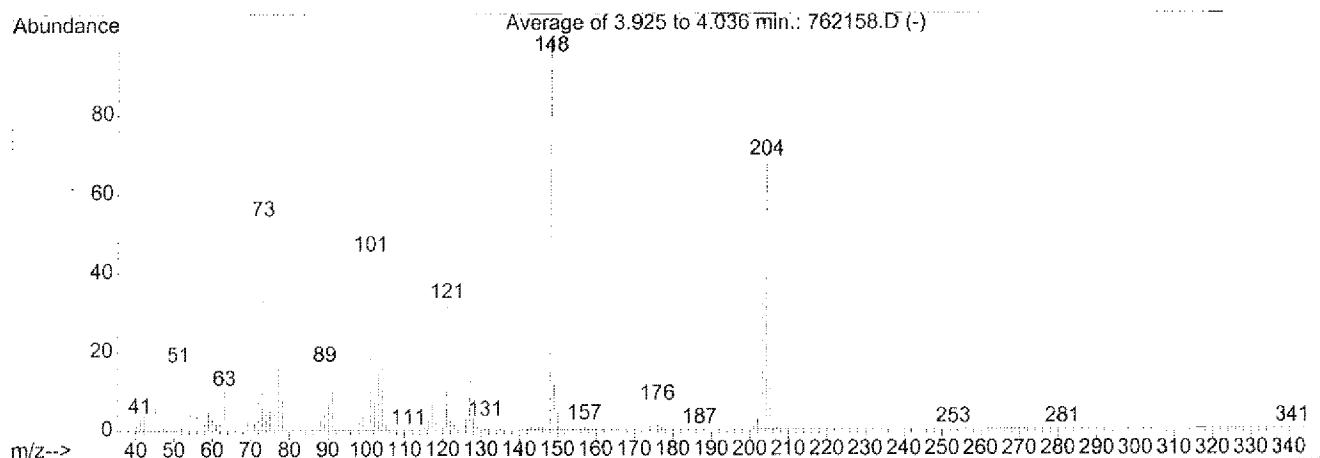
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762158.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 2:25  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 58  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                          | CAS#        | Qual |
|-----|------|-------------------------------------|-------------|------|
| 3   | 3.95 | C:\DATABASE\NIST98.L                |             |      |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |



# Area Percent / Library Search Report

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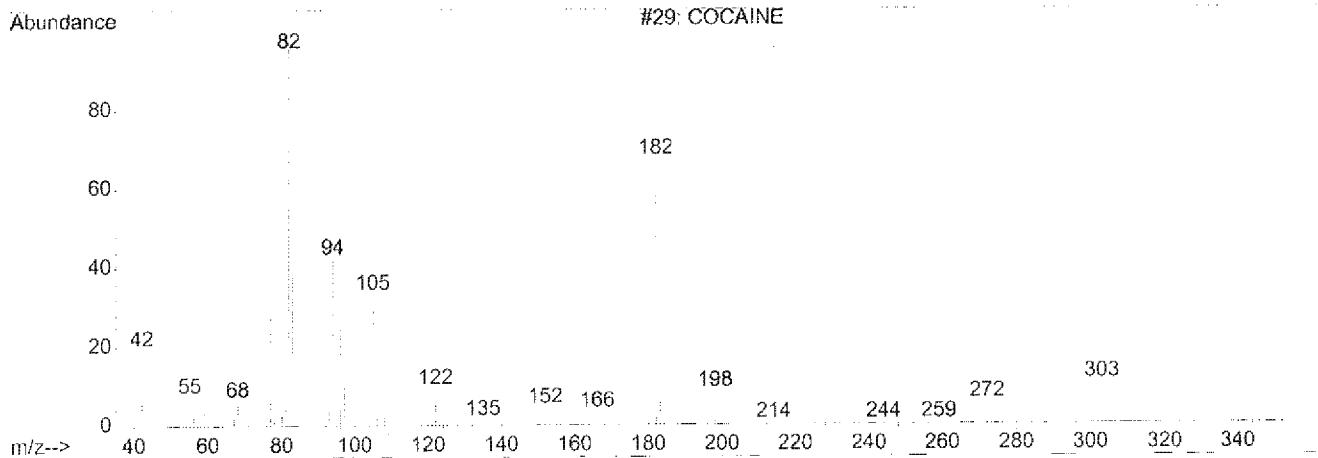
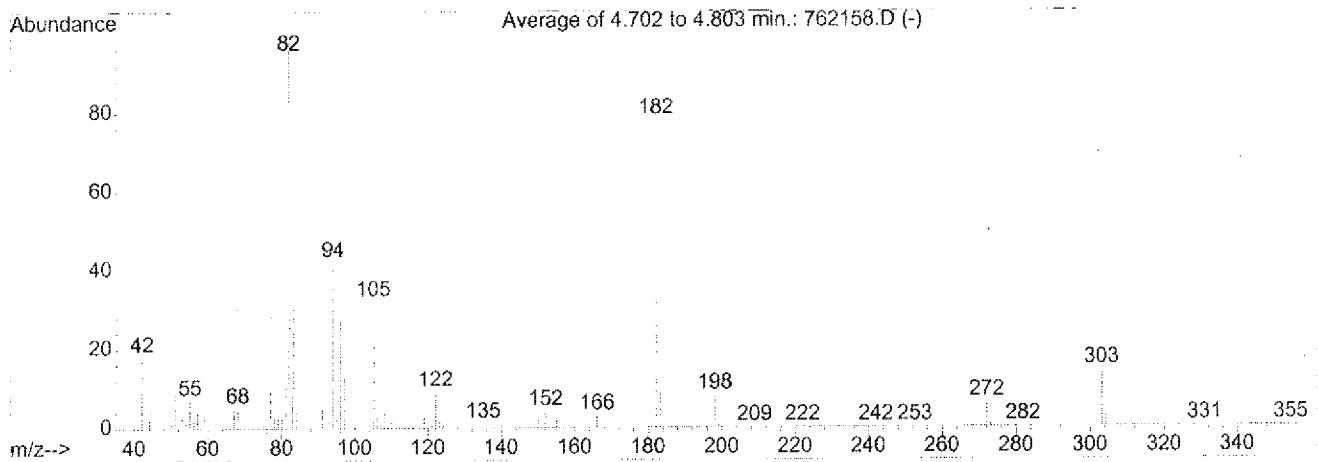
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762158.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:25  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 58  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 4   | 4.73 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



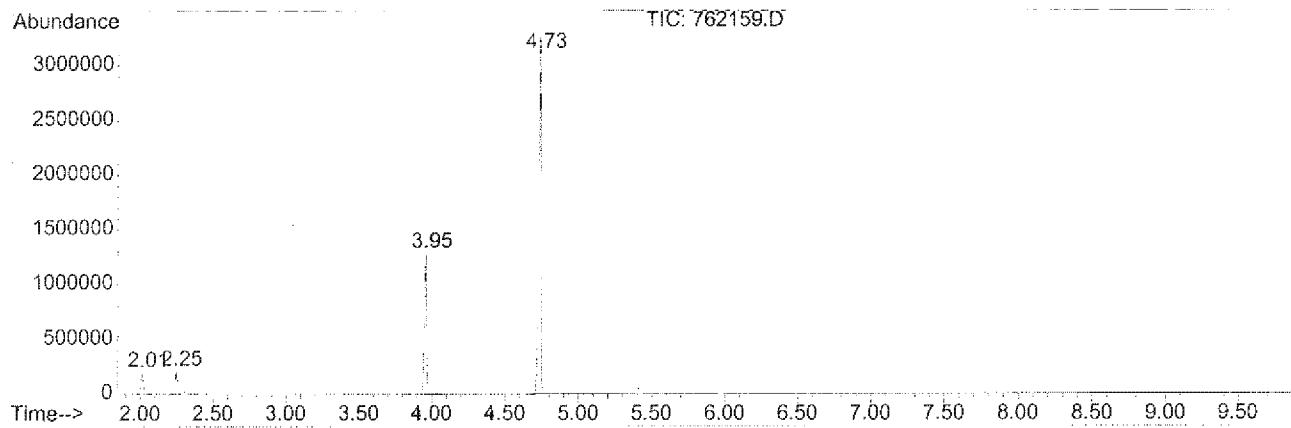
# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762159.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:38  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 59  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.013     | 249154  | 4.73   | 7.22    |
| 2.246     | 198779  | 3.78   | 5.76    |
| 3.954     | 1363827 | 25.91  | 39.51   |
| 4.732     | 3451880 | 65.58  | 100.00  |

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# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762159.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:38  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 59  
AcquisitionMeth: DRUGS  
Integrator : RTE

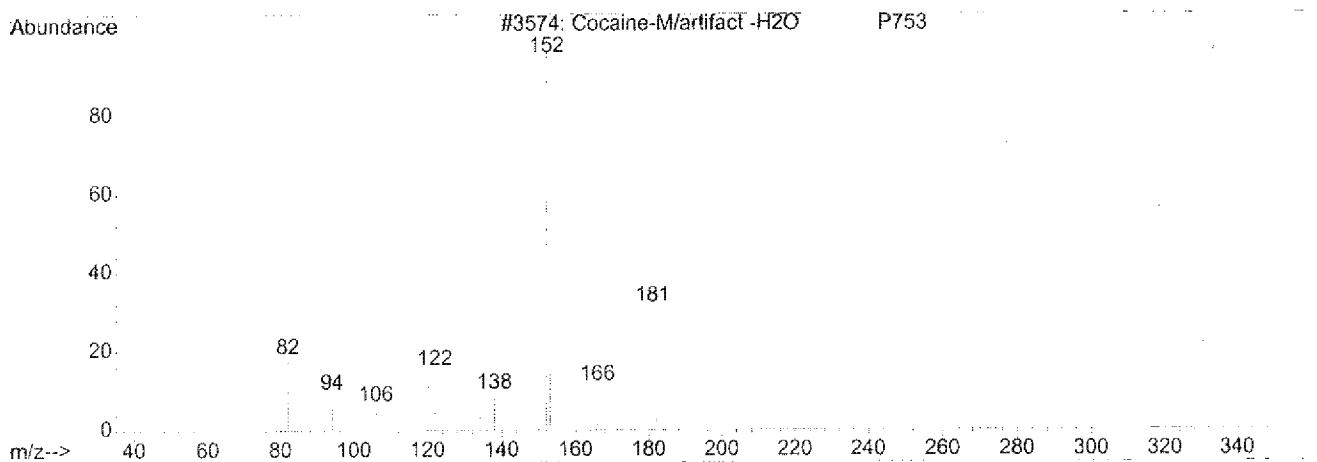
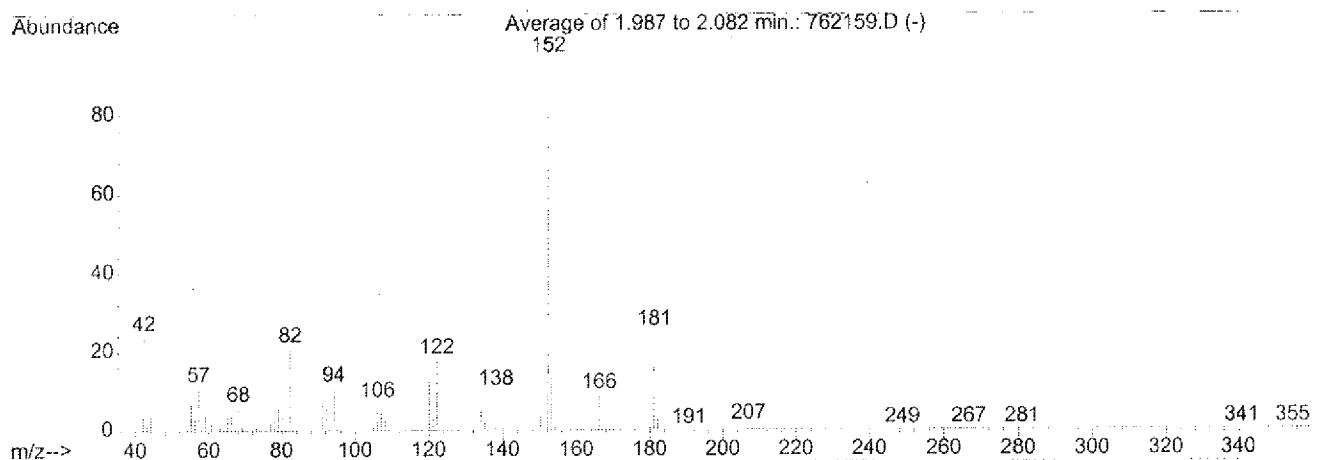
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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

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| PK# | RT   | Library/ID                       | CAS#          | Qual |
|-----|------|----------------------------------|---------------|------|
| 1   | 2.01 | C:\DATABASE\PMW_TOX2.L           |               |      |
|     |      | Cocaine-M/artifact -H2O          | 000000-00-0   | 97   |
|     |      | MDA-M (desmethylenyl-methyl-) ME | @ 000000-00-0 | 37   |
|     |      | Metipranolol-M/artifact AC       | 000000-00-0   | 23   |

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# Area Percent / Library Search Report

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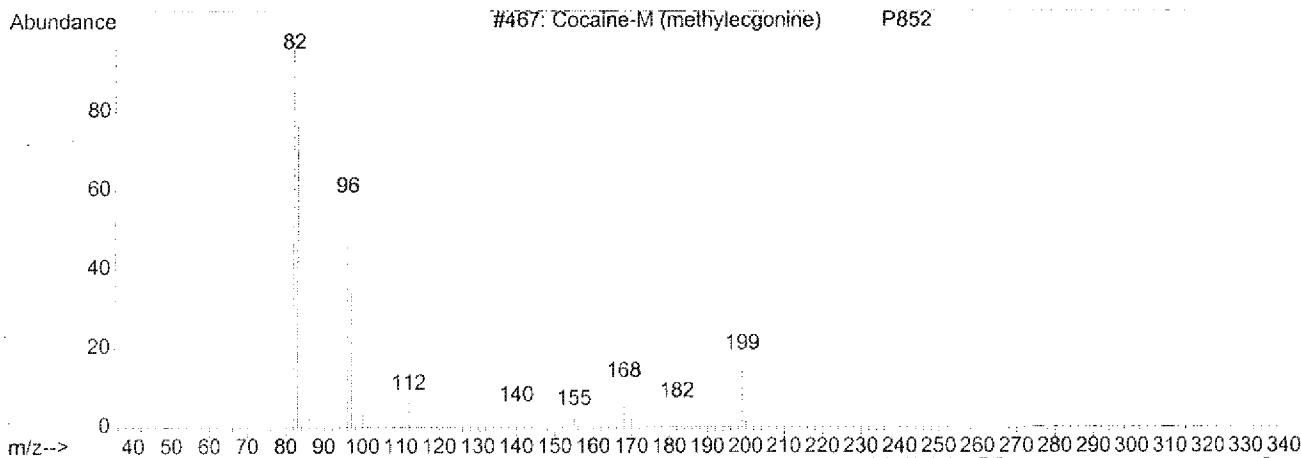
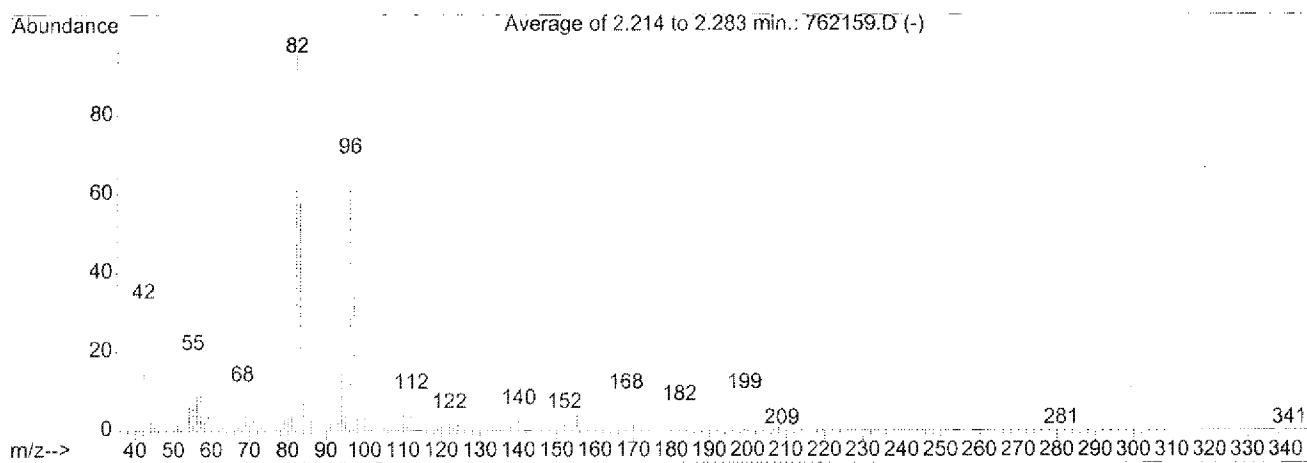
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762159.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:38  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 59  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                 | CAS#        | Qual |
|-----|------|----------------------------|-------------|------|
| 2   | 2.25 | C:\DATABASE\PMW_TOX2.L     |             |      |
|     |      | Cocaine-M (methylecgonine) | 007143-09-1 | 96   |
|     |      | Cocaine                    | 000050-36-2 | 38   |
|     |      | Tilididine-M (nor-)        | 038677-94-0 | 9    |



# Area Percent / Library Search Report

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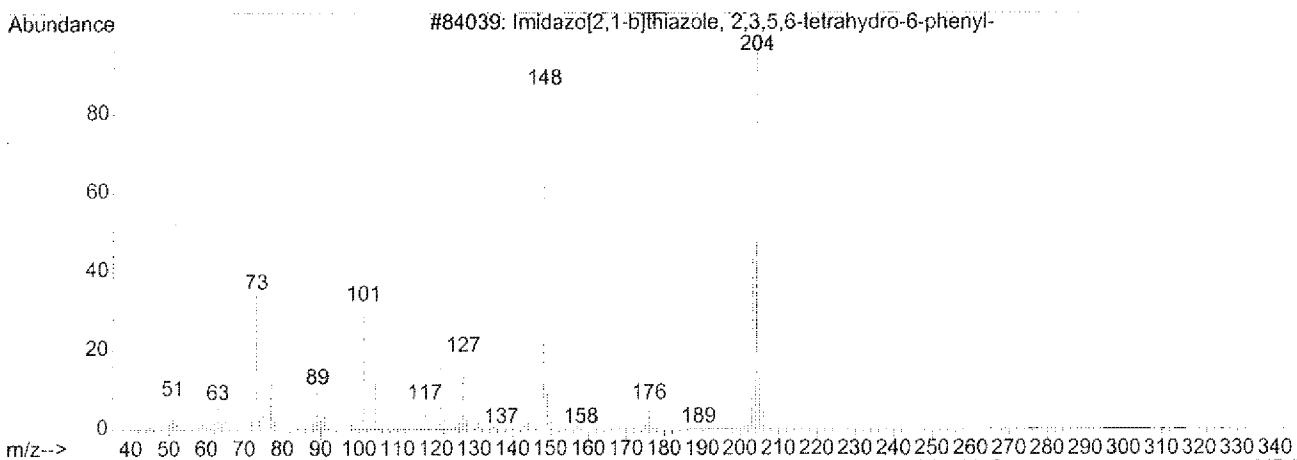
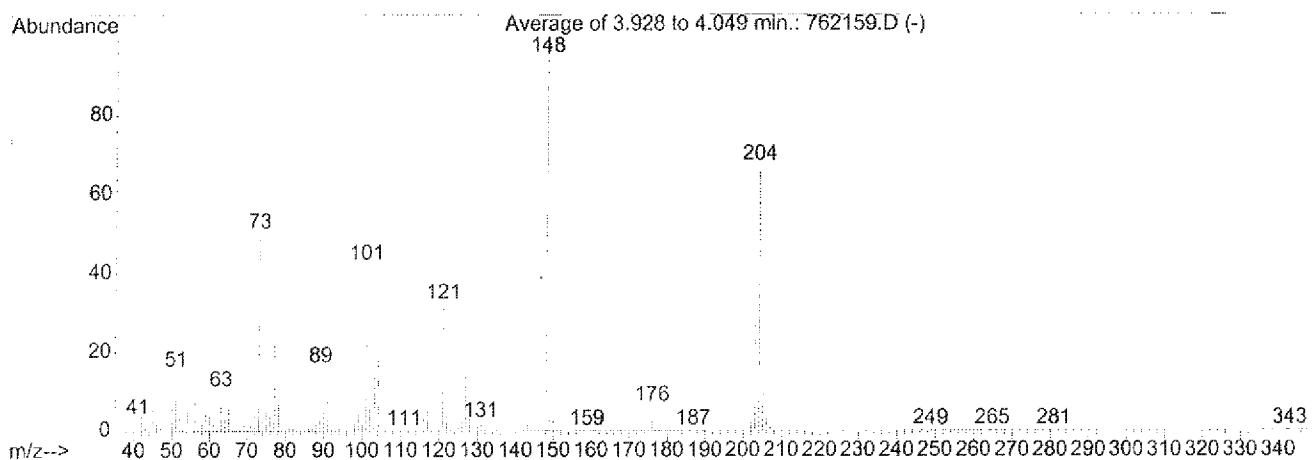
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762159.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:38  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 59  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                          | CAS#        | Qual |
|-----|------|-------------------------------------|-------------|------|
| 3   | 3.95 | C:\DATABASE\NIST98.L                |             |      |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97   |



# Area Percent / Library Search Report

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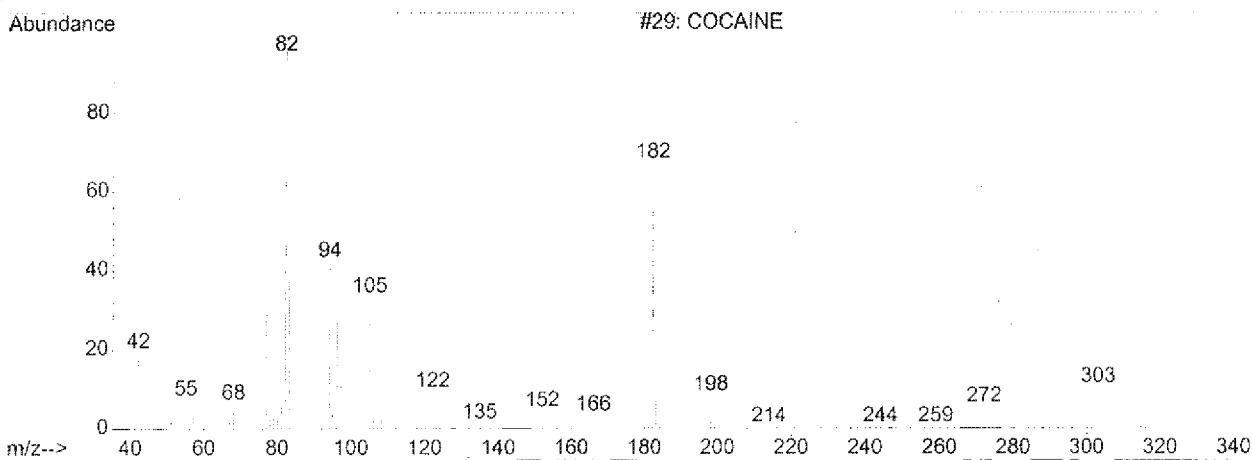
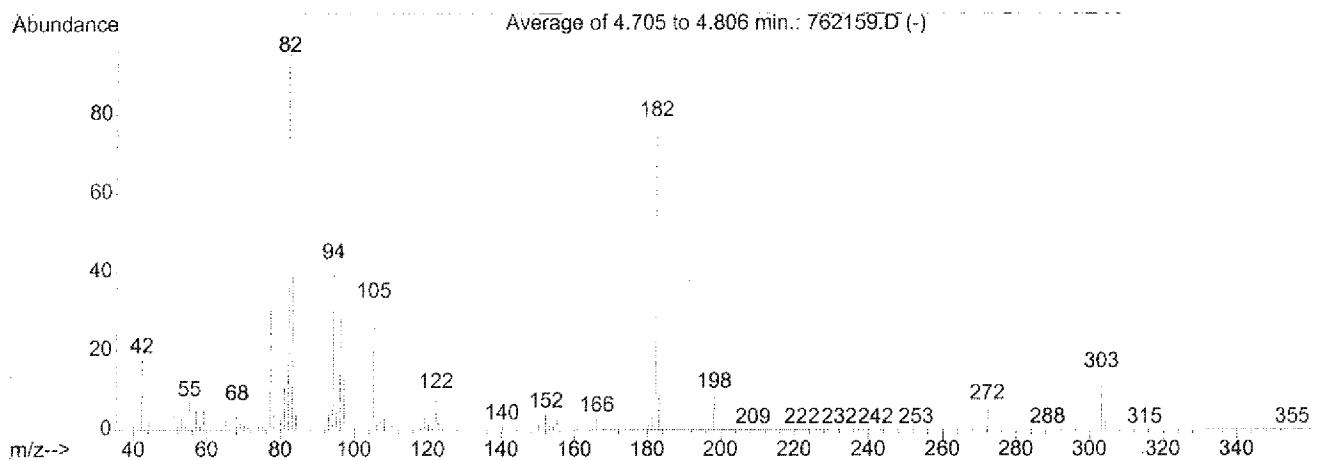
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762159.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:38  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 59  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 4   | 4.73 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |

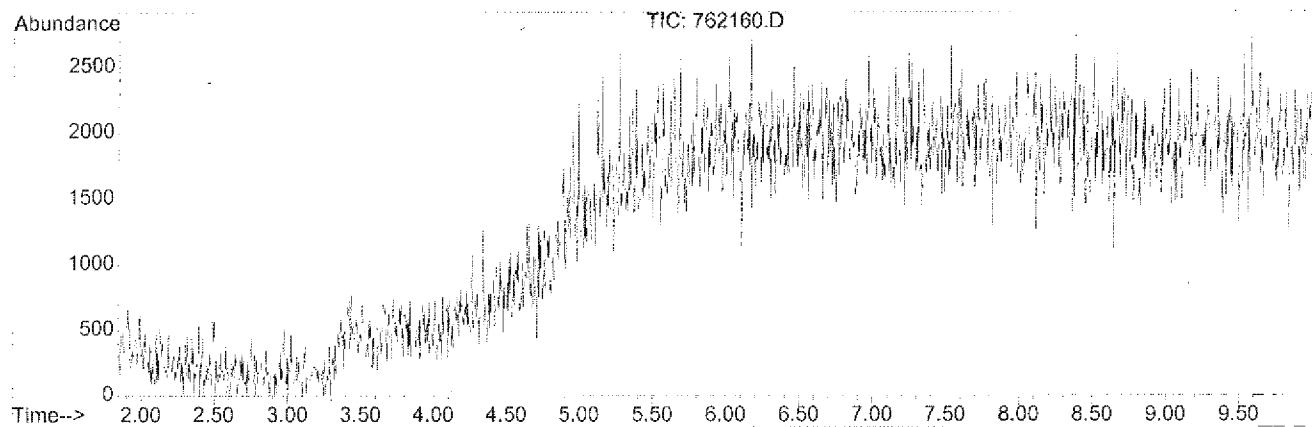


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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762160.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 2:52  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

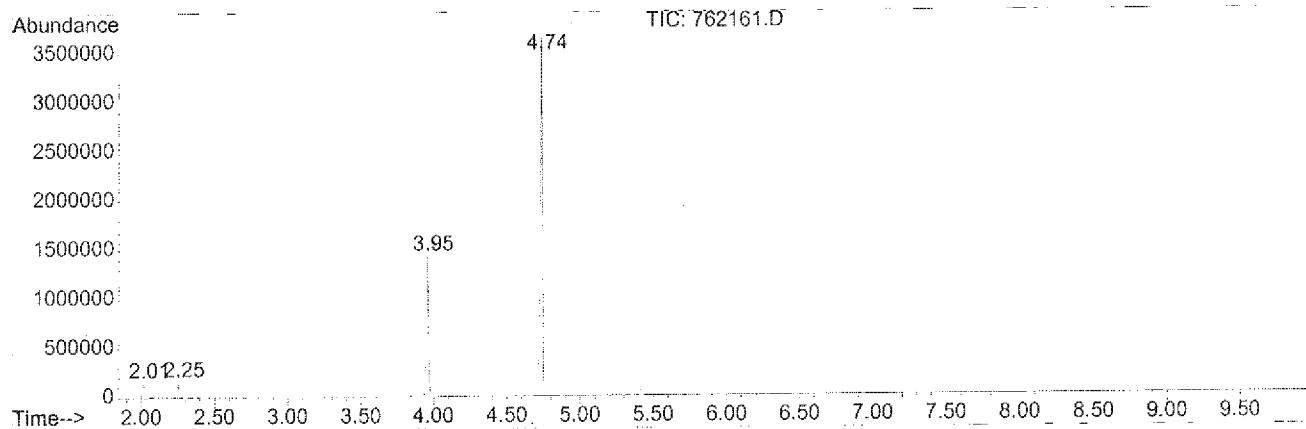
# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762161.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 3:06  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 61  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.013     | 199308  | 3.45   | 5.05    |
| 2.251     | 145154  | 2.51   | 3.68    |
| 3.954     | 1492080 | 25.79  | 37.79   |
| 4.737     | 3947908 | 68.25  | 100.00  |

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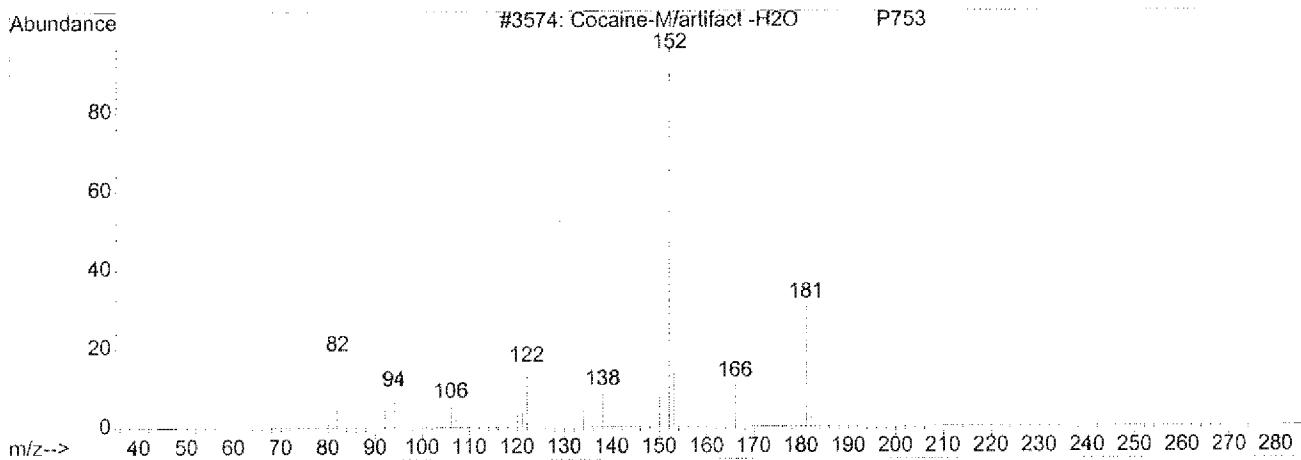
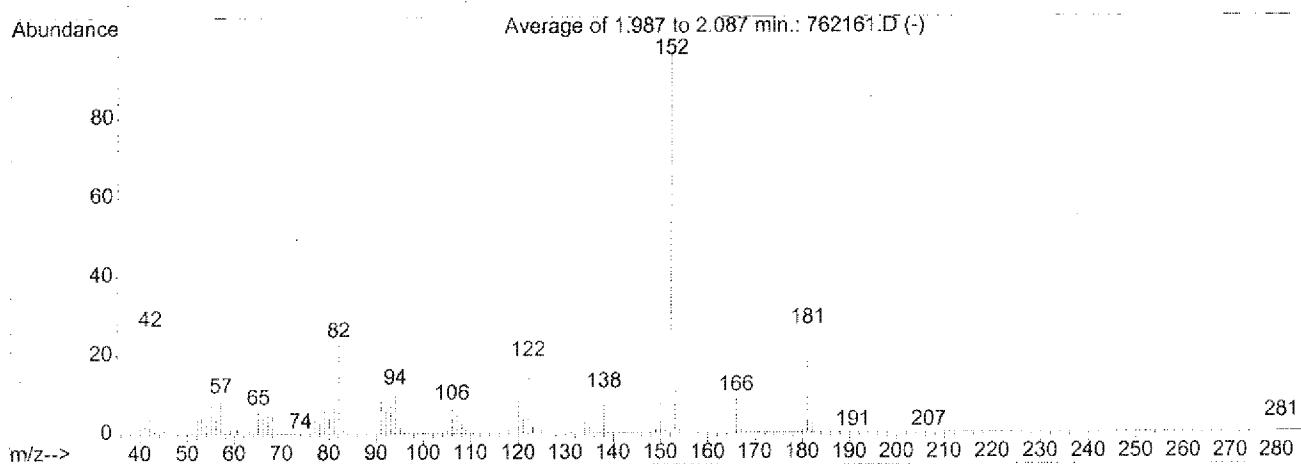
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762161.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 3:06  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 61  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                            | CAS#        | Qual |
|-----|------|---------------------------------------|-------------|------|
| 1   | 2.01 | C:\DATABASE\PMW_TOX2.L                |             |      |
|     |      | Cocaine-M/artifact -H2O               | 000000-00-0 | 96   |
|     |      | Metipranolol-M/artifact AC            | 000000-00-0 | 38   |
|     |      | MDA-M (desmethyl-phenyl-methyl-) ME @ | 000000-00-0 | 9    |



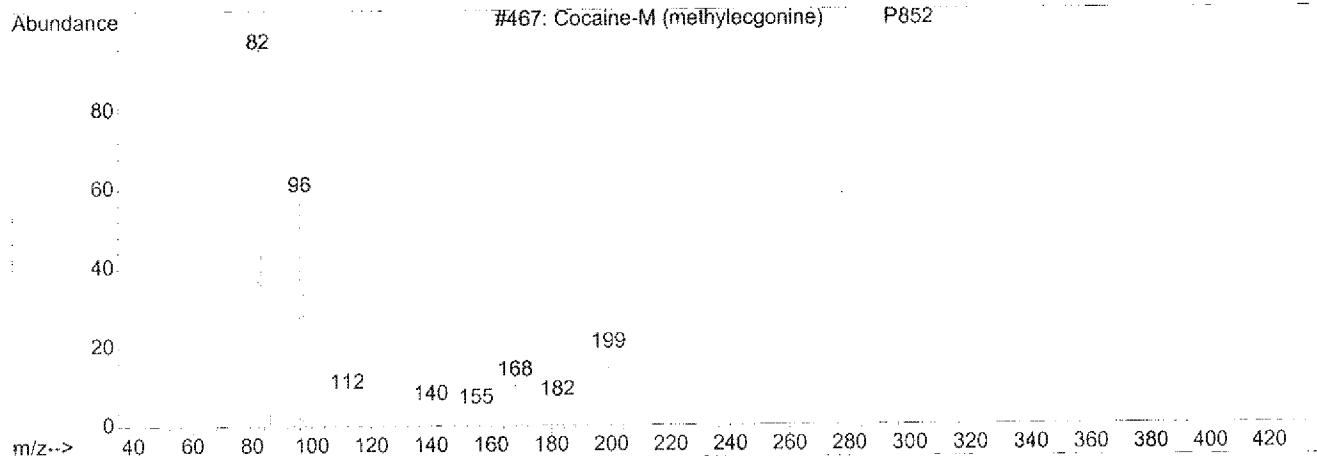
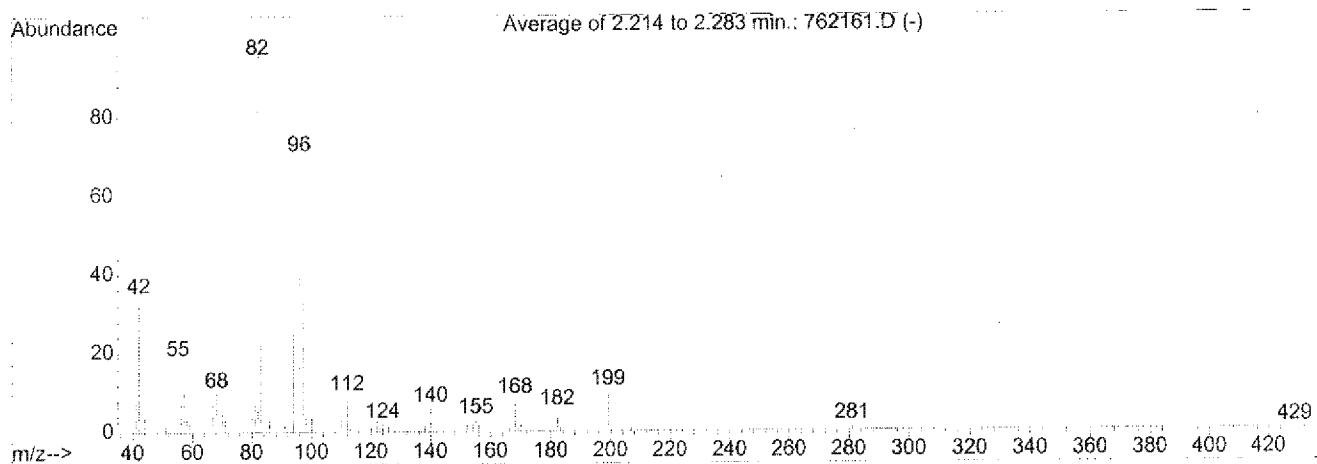
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762161.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 3:06  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 61  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                    | CAS#        | Qual |
|-----|------|-------------------------------|-------------|------|
| 2   | 2.25 | C:\DATABASE\PMW_TOX2.L        |             |      |
|     |      | Cocaine-M (methylecgonine)    | 007143-09-1 | 92   |
|     |      | Cocaine-M (methylecgonine) AC | 000000-00-0 | 40   |
|     |      | Selegiline-M (nor-HO-) 2AC    | 000000-00-0 | 9    |



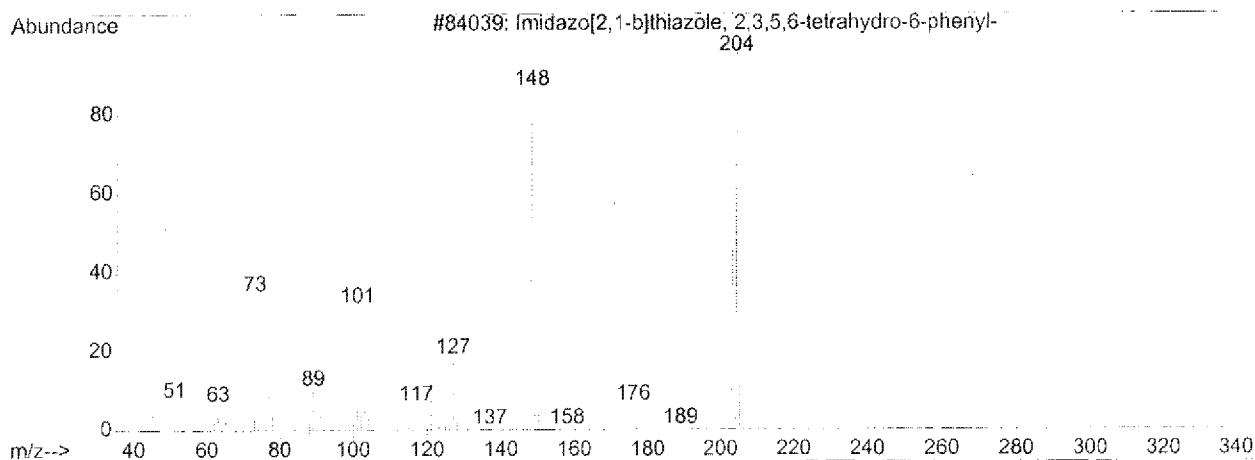
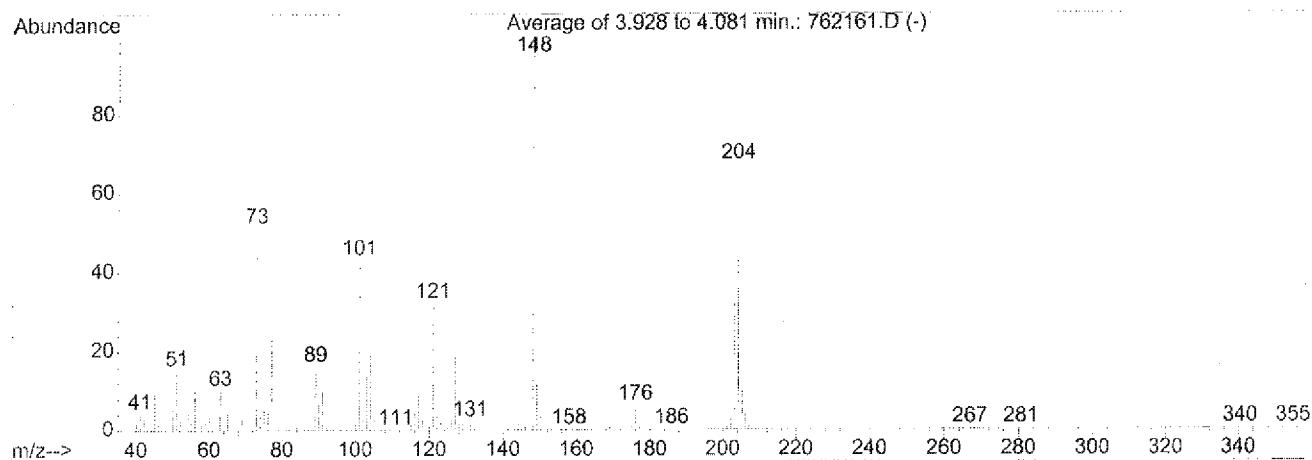
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762161.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 3:06  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 61  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                          | CAS#        | Qual |
|-----|------|-------------------------------------|-------------|------|
| 3   | 3.95 | C:\DATABASE\NIST98.L                |             |      |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97   |



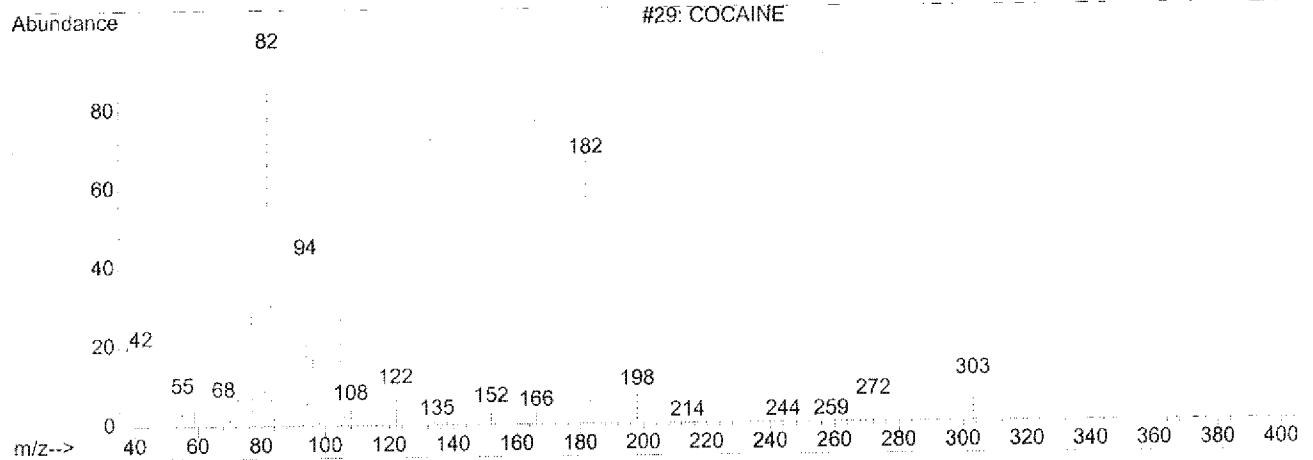
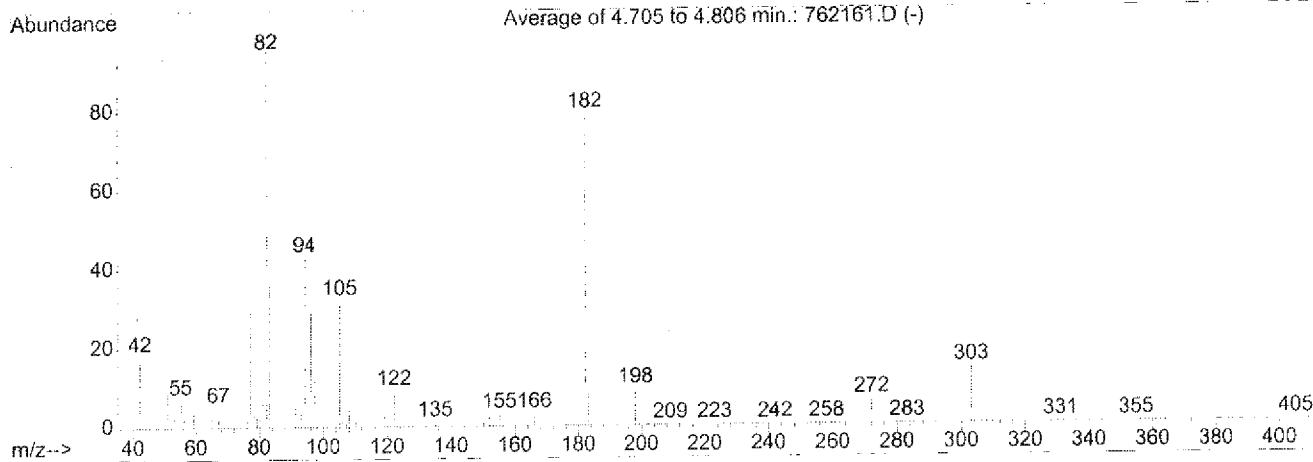
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762161.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 3:06  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 61  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 4   | 4.74 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



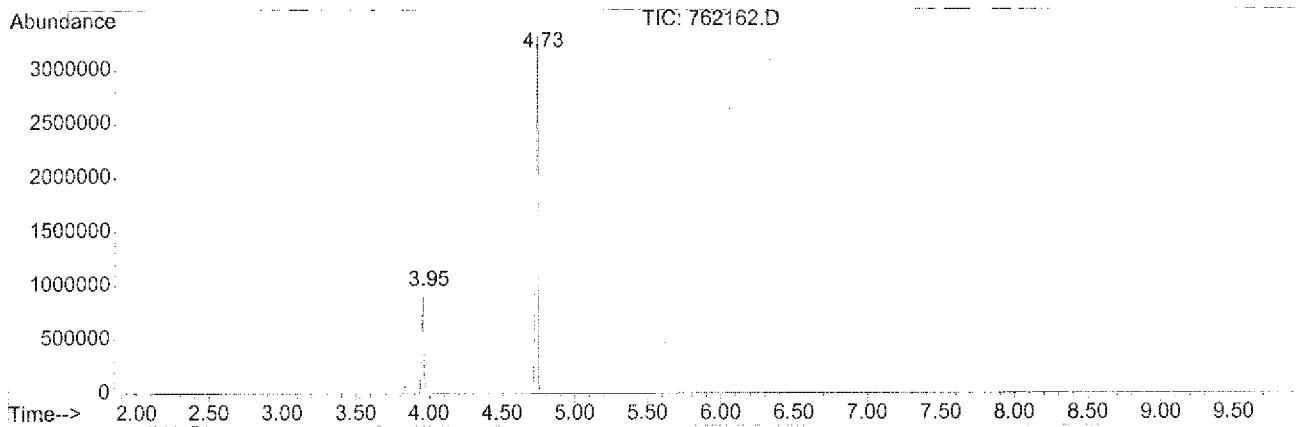
# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762162.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 3:20  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 62  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 3.951     | 961187  | 21.12  | 26.78   |
| 4.734     | 3589114 | 78.88  | 100.00  |

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# Area Percent / Library Search Report

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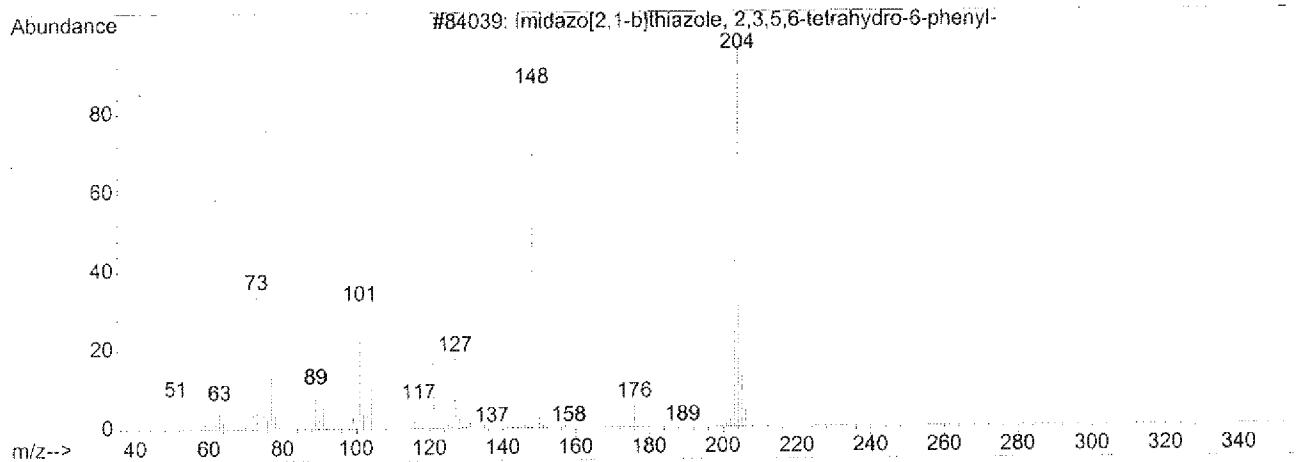
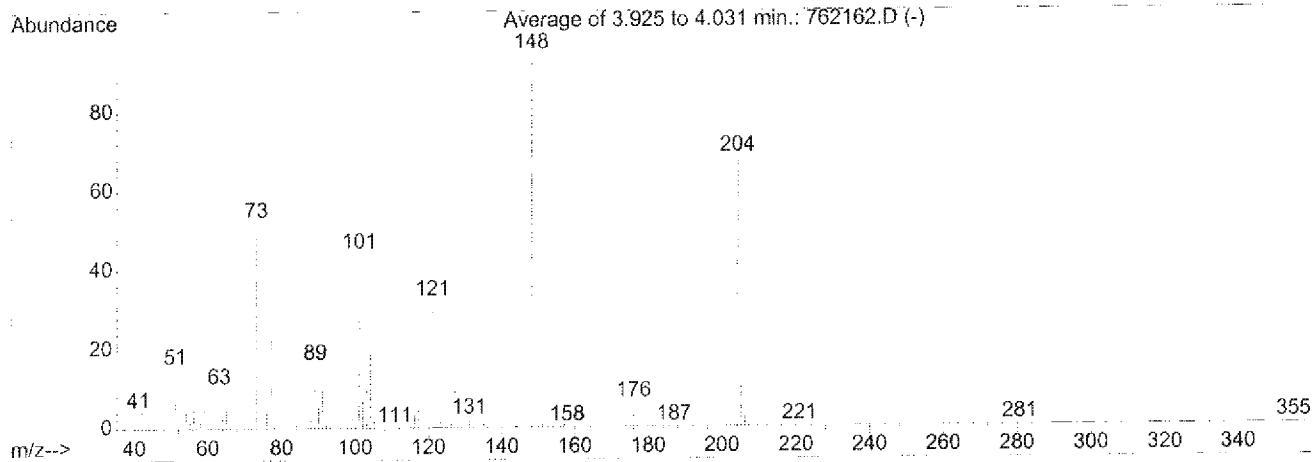
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762162.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 3:20  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 62  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                          | CAS#        | Qual |
|-----|------|-------------------------------------|-------------|------|
| 1   | 3.95 | C:\DATABASE\NIST98.L                |             |      |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97   |



# Area Percent / Library Search Report

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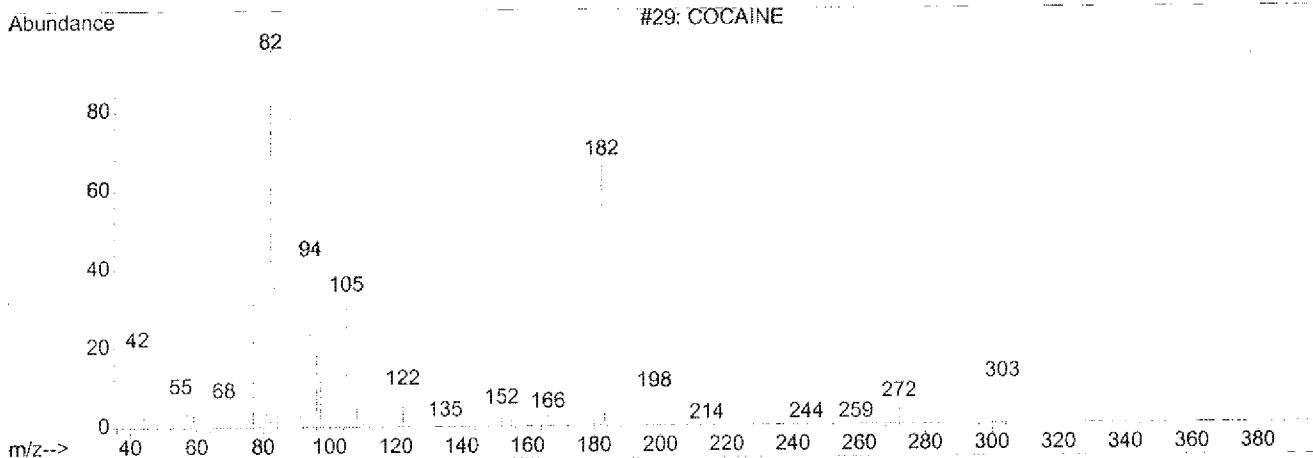
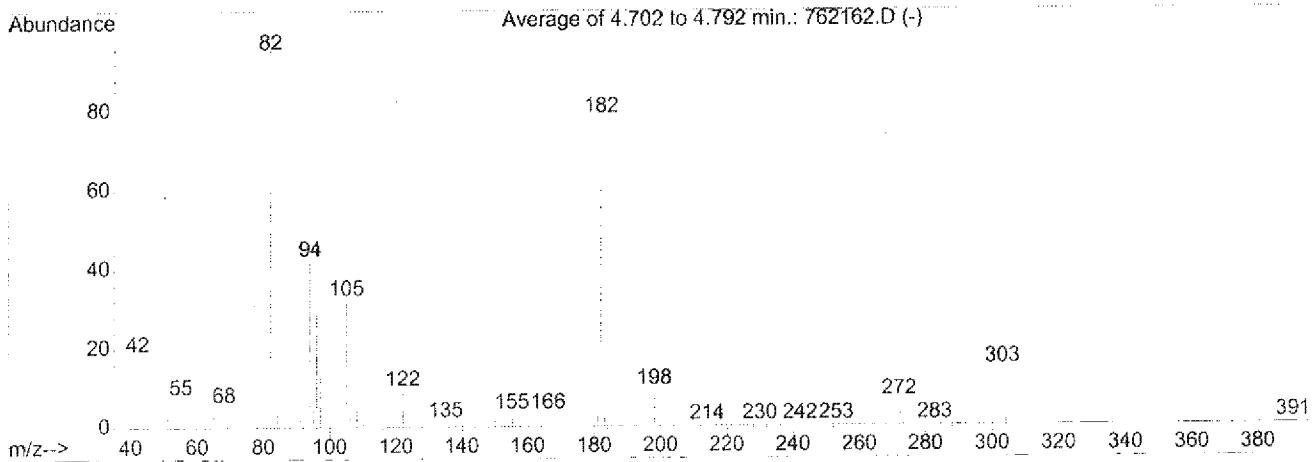
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762162.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 3:20  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 62  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 2   | 4.73 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



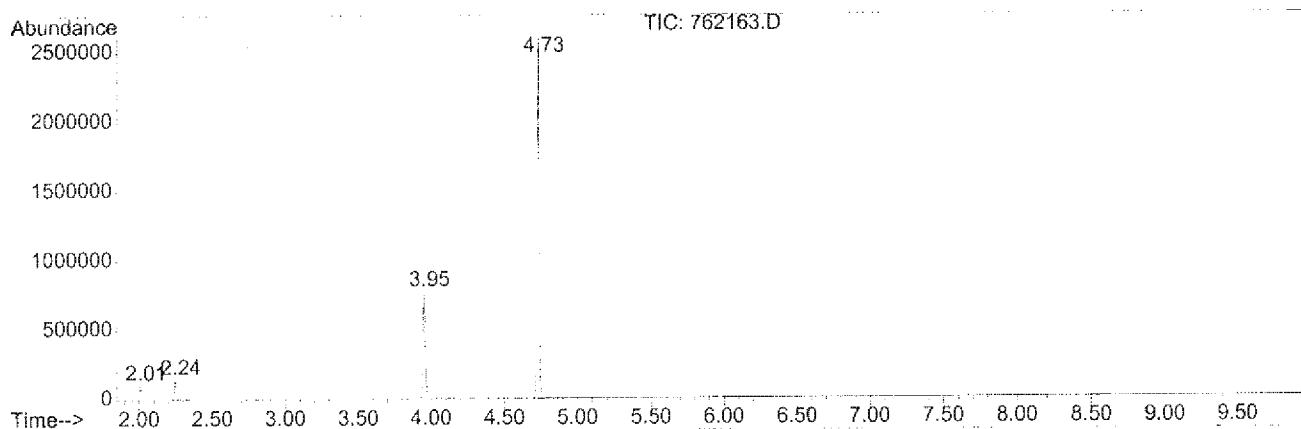
# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762163.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 3:34  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 63  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.006     | 110119  | 2.99   | 4.21    |
| 2.244     | 114903  | 3.12   | 4.40    |
| 3.947     | 850265  | 23.05  | 32.54   |
| 4.730     | 2613184 | 70.85  | 100.00  |

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# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762163.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 3:34  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 63  
AcquisitionMeth: DRUGS  
Integrator : RTE

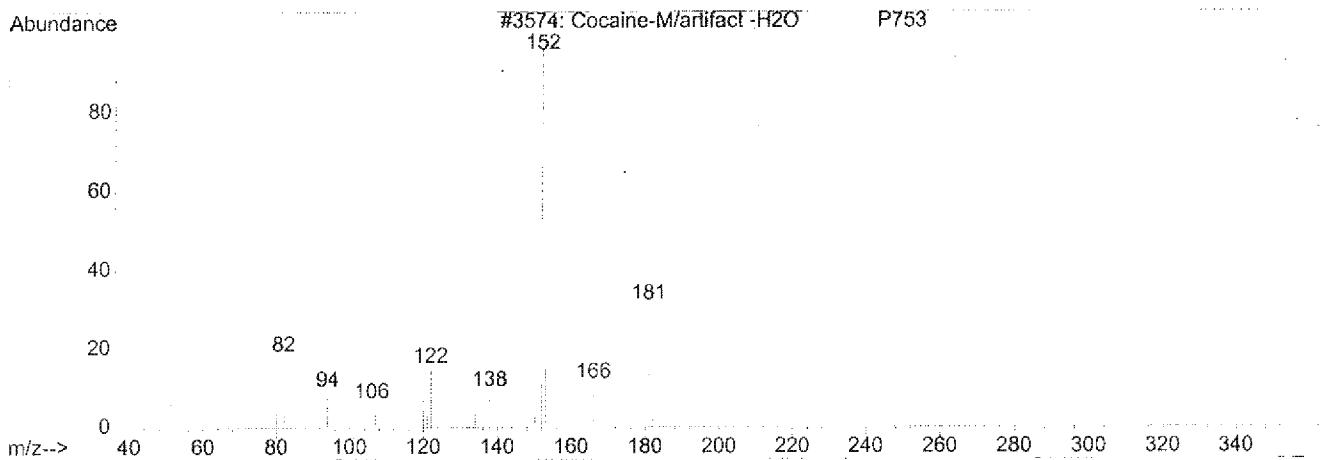
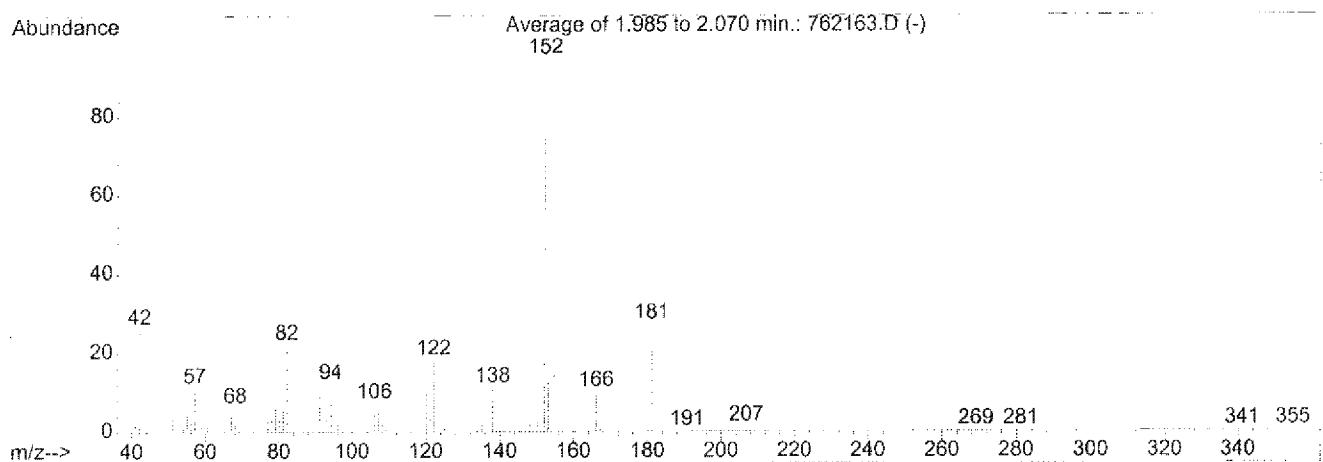
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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

---

| PK# | RT   | Library/ID                       | CAS#          | Qual |
|-----|------|----------------------------------|---------------|------|
| 1   | 2.01 | C:\DATABASE\PMW_TOX2.L           |               |      |
|     |      | Cocaine-M/artifact -H2O          | 000000-00-0   | 97   |
|     |      | DMA                              | 002801-68-5   | 32   |
|     |      | MDA-M (desmethylenyl-methyl-) ME | @ 000000-00-0 | 28   |

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# Area Percent / Library Search Report

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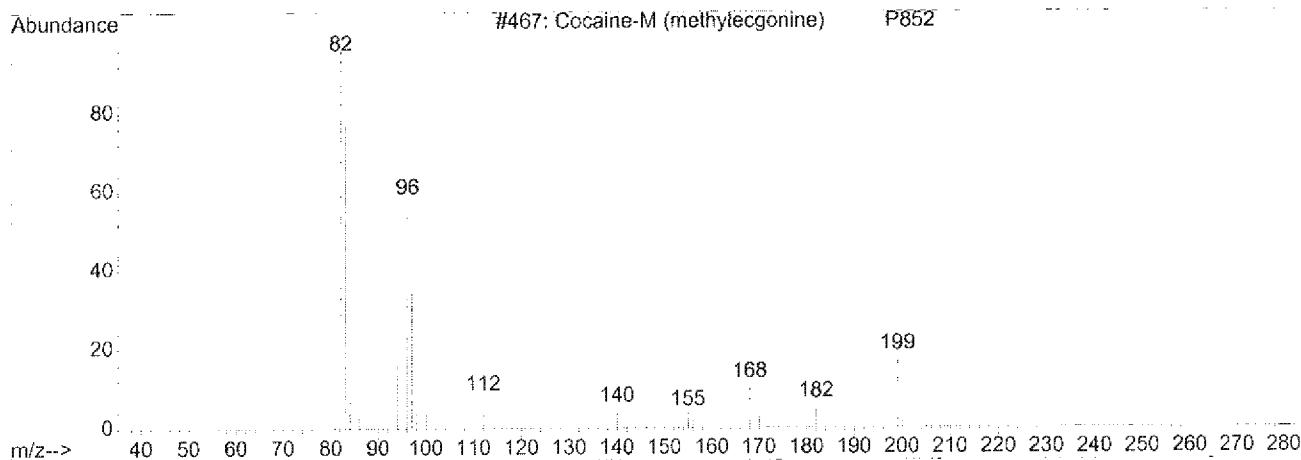
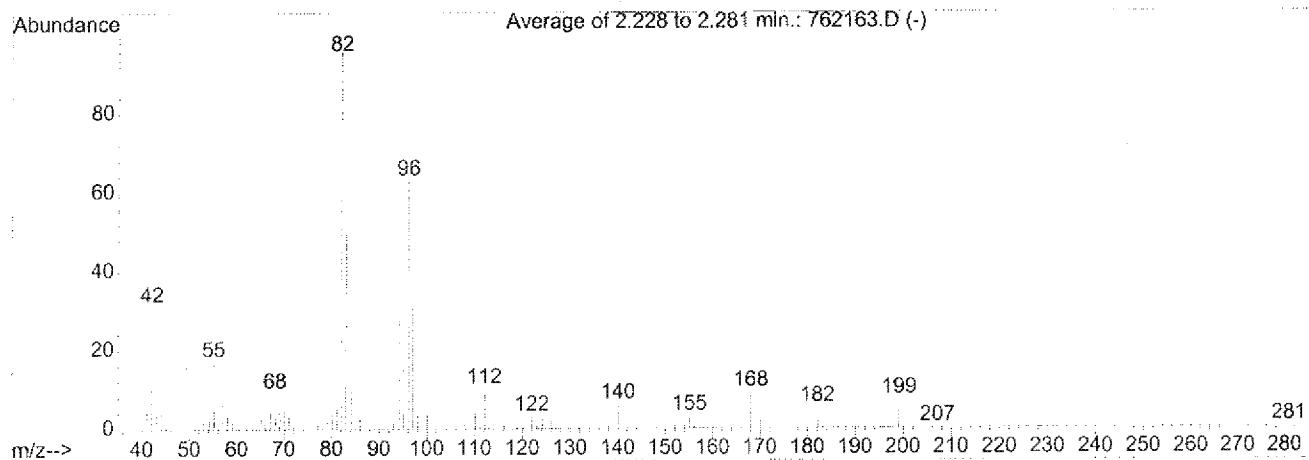
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762163.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 3:34  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 63  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                    | CAS#        | Qual |
|-----|------|-------------------------------|-------------|------|
| 2   | 2.24 | C:\DATABASE\PMW_TOX2.L        |             |      |
|     |      | Cocaine-M (methylecgonine)    | 007143-09-1 | 95   |
|     |      | Cocaine                       | 000050-36-2 | 38   |
|     |      | Cocaine-M (methylecgonine) AC | 000000-00-0 | 38   |



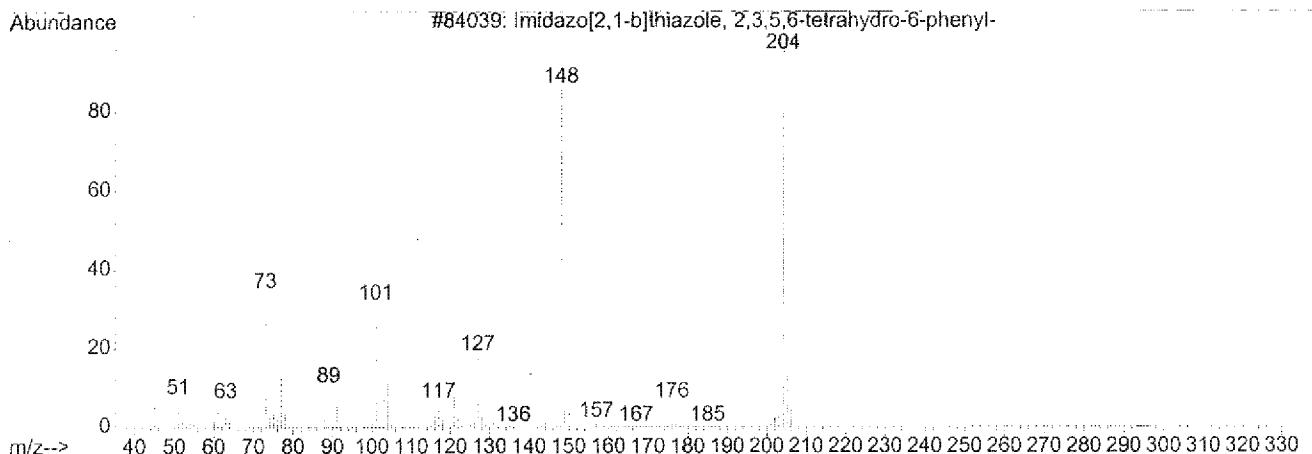
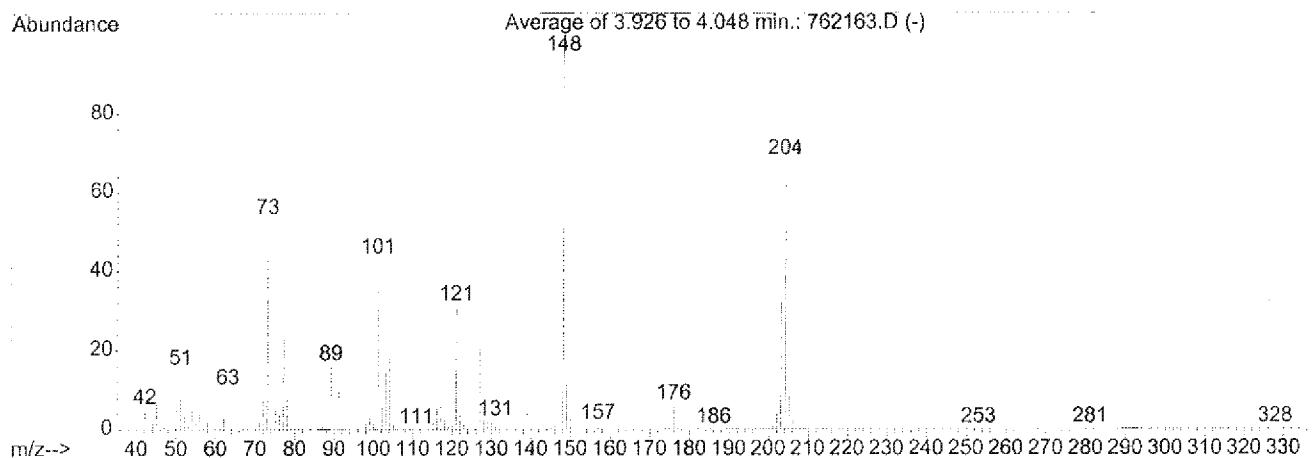
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762163.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 3:34  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 63  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                          | CAS#        | Qual |
|-----|------|-------------------------------------|-------------|------|
| 3   | 3.95 | C:\DATABASE\NIST98.L                |             |      |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |



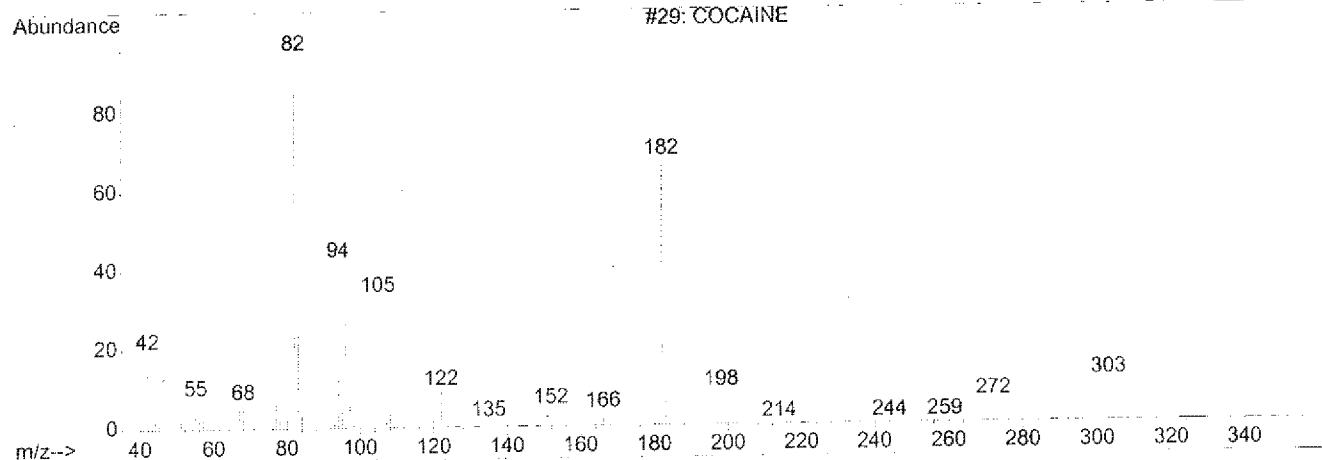
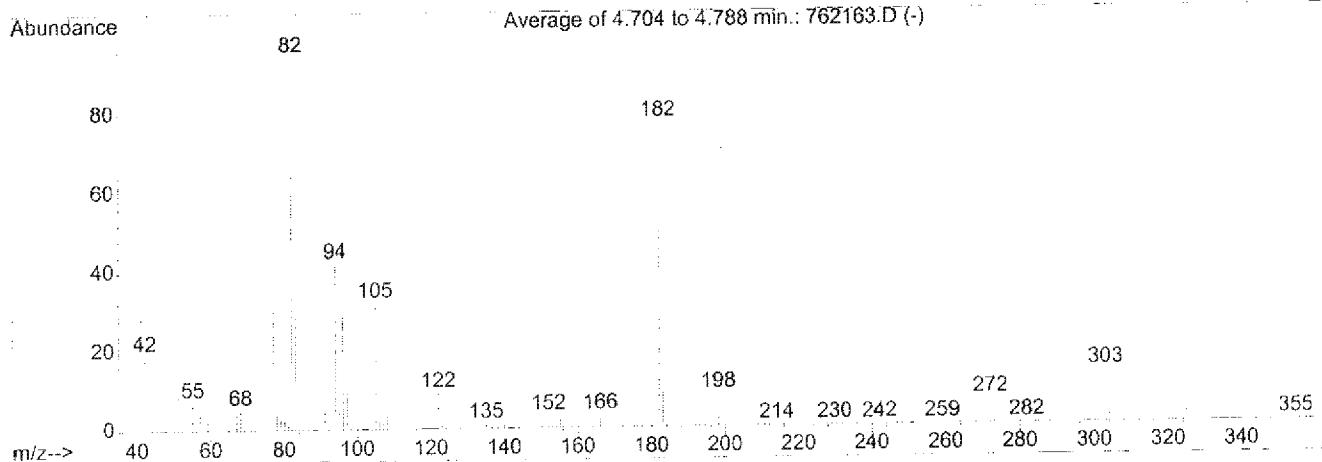
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762163.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 3:34  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 63  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 4   | 4.73 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



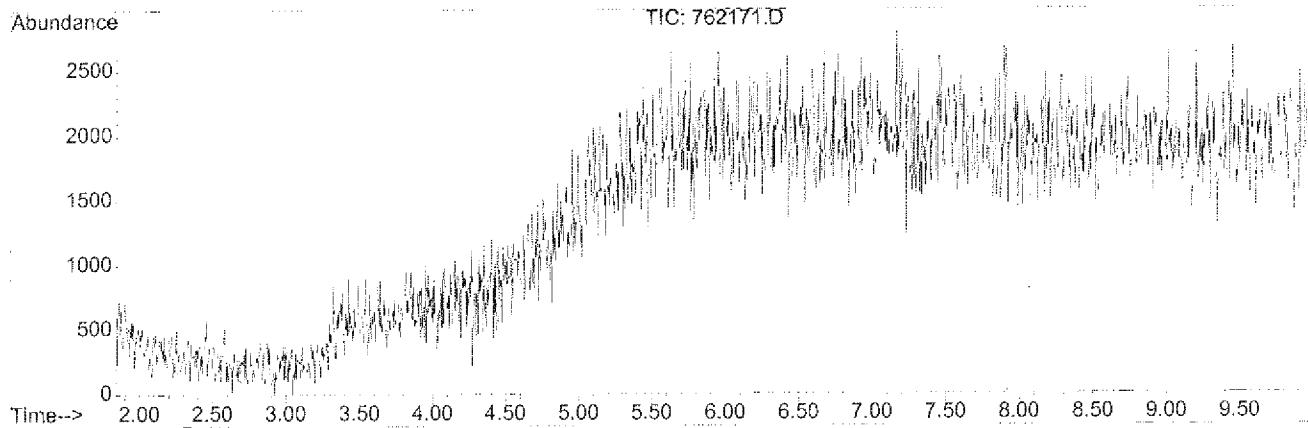
# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762171.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 5:23  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

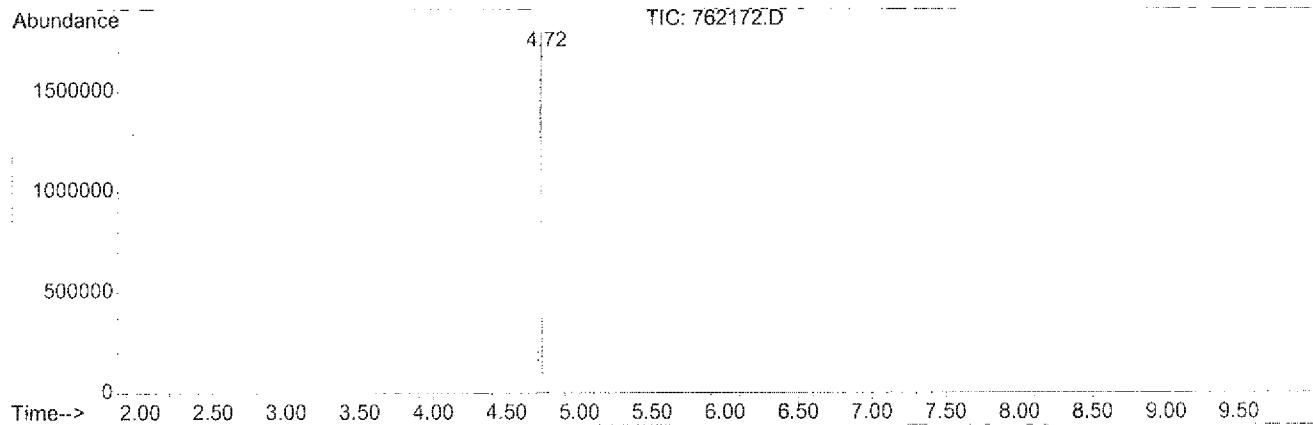
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762172.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 5:36  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 54  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.725     | 1840215 | 100.00 | 100.00  |

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# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762172.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 5:36  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 54  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

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| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.72 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |

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